

VT SANIDAD ANIMAL

28

**Vigilancia
Tecnológica**
4º trimestre 2017



El Boletín de Vigilancia Tecnológica en Sanidad Animal es el resultado del trabajo conjunto de la Oficina Española de Patentes y Marcas (OEPM) y la Fundación Vet+i - Plataforma Tecnológica Española de Sanidad Animal, quienes han aunado esfuerzos para ofrecer a los adheridos de Vet+i y a cualquier interesado en sanidad animal, una información puntual, esquemática y de rápida lectura sobre las últimas patentes publicadas en este campo.

Este boletín número veintiocho recoge una selección de las solicitudes de patentes publicadas a nivel internacional durante el cuarto trimestre de 2017 en el ámbito de la sanidad animal, las cuales aparecen distribuidas según la especie animal de aplicación de las mismas. Asimismo, se incorpora un capítulo

que recoge solicitudes de patentes sobre tecnologías de aplicación general y contiene un apartado de enlaces a [noticias](#) de interés en materia de propiedad industrial, así como sobre las actividades de la Plataforma.

El boletín, que tiene una periodicidad trimestral, se enmarca dentro del convenio de colaboración suscrito por ambas organizaciones para facilitar, impulsar y estimular el conocimiento y la utilización de los derechos de Propiedad Industrial por parte de las organizaciones y empresas adheridas a la Fundación Vet+i.

Se puede acceder al listado de solicitudes de patentes para cada grupo pulsando sobre las imágenes que aparecen a continuación.

Contenido



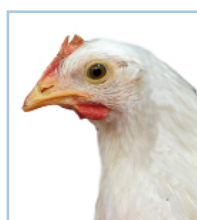
Bovino



Ovino y
Caprino



Porcino



Avicultura



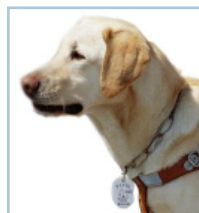
Acuicultura



Apicultura



Équidos



Mascotas



Varios

Referencia al documento:
NIPO: 088-17-028-8



Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
US 2017298139 A1 20171019	Opi Vi - Ip Holdco Llc	USA	Compositions of antibody construct-agonist conjugates and methods of use thereof
US 2017305856 A1 20171026	Baruch S Blumberg Inst	USA	Novel diacylated and mono-acylated alkylated imino sugars exhibiting glucosidase inhibition and their method of use used e.g. to treat or prevent e.g. bovine viral diarrhea virus, dengue virus, yellow fever virus, Ebola virus, Marburg virus, Lassa fever virus and Tacaribe virus
WO 2017194734 A1 20171116	Helmholtz Zent Muenchen Deut Forschungsz	Germany	Means and methods for treating mycobacterial diseases
	Forschungszentrum Bors-tel Zent Medizin		
	Univ Tech Munchen		
AU 2017200250 A1 20170817	Anidea Ltd	New Zealand	A tick treatment
WO 2017172698 A1 20171005	Takeda Vaccines Inc	USA	Live, attenuated alphavirus constructs and methods and uses thereof
WO 2017178809 A1 20171019	Univ Oxford Innovation Ltd	United Kingdom	Kit for inducing immune response in liver of mammalian subject, comprises first and second composition, which comprises epitope of liver disease antigen, and epitope is cluster of differentiation 8 positive T cell epitope

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
RU 2015142039 A 20170406	As Sibe Agrobiotechnologies Sci Cent	Russian Federation	Preventing and treating bovineleukosis in cattle involves parenterally administering complex drug, preferably argotiazine having antiviral and immunostimulating activity
WO 2017158421 A1 20170921	Univ Of Oslo	USA	Anti-viral engineered immunoglobulins
	Medical Res Council		
WO 2017165366 A1 20170928	South Dakota Board of Regents	USA	Orf virus-based platform for vaccine delivery
	Fed Univ of Santa Maria		
US 2017290901 A1 20171012	Wisconsin Alumni Res Found	USA	Global gene regulators (ggr) as vaccine candidates against paratuberculosis (Mycobacterium)
WO 2017173956 A1 20171012	Zhejiang Hisun Pharm Co Ltd	China	Use of mixture of tenvermectins, in medicament for controlling human or animal parasites chosen from Nematodes, Insecta or Arachnida
EP 3222324 A1 20170927	Univ Wayne State	USA	Valproate as a topical anti-fungal treatment
WO 2017185010 A1 20171026	Beyond Batten Disease Found	USA	Compositions and methods for the treatment of lysosomal storage disorders and disorders characterized by lysosomal dysfunction
WO 2017172890 A1 20171005	Us Health	USA	New recombinant respiratory syncytial virus (RSV) F ectodomain trimer comprises recombinant F2-F1 ectodomain protomers, useful for preparing immunogenic composition for inducing an immune response to RSV in subject
CN 106883296 A 20170623	Shenzhen Jason Medical Holdings Ltd	China	A preparing method and applications of an anti-phospholipase a2 monoclonal antibody
US 2017319678 A1 20171109	Us Agriculture	USA	Attenuated pasteurilla multocida strains
	Biotechnology and Res Development Corporation		
US 2017258863 A1 20170914	Global Nutritech Biotechnology Llc	USA	Thermo-modified nutshells and methods of treating diarrhea, adsorbing toxins, promoting growth and improving the overall health

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
WO 2017162702 A1 20170928	Epsilon Ltd	Ireland	Pharmaceutical or veterinary composition comprising a specified strong ion difference, when dissolved in a diluent i.e. water, useful for treating diarrhea
AU 2017254818 A1 20171116	Intervet Int Bv	Australia	Topical localized isoxazoline formulation
RU 2619859 C1 20170518	Univ Don Agric	Russian Federation	Method for prevention and treatment of newborns calves diarrheal diseases
CN 106955336 A 20170718	Chen Henggao	China	Composition for treating livestock diseases
CN 107177001 A 20170919	Beijing Vica Biotechnology Co Ltd	China	New egg-yolk antibody useful for preventing and treating porcine epidemic diarrhea
CN 107177522 A 20170919	Beijing Vica Biotechnology Co Ltd	China	New Lactobacillus plantarum WEI-70 useful as microbial ecological agent product in preventing or treating livestock and poultry bacterial diarrhea
WO 2017177433 A1 20171019	Jiangsu Rotam Chemistry Co Ltd	China	Pharmaceutical composition for killing ectoparasites of animals, preparation method therefor, and use thereof
CN 107281354 A 20171024	Caas Lanzhou Husbandry & Pharm Sci Inst	China	Natural medicine composition useful for treating clinical-type mastitis of cow, comprises broom cypress fruit, Polygala tenuifolia, dandelion, and rhizoma cypripidis
WO 2017181255 A1 20171026	Agência Paulista De Tecnologia Dos Agronegócios - Apta	Brazil	Supplement used for preventing the production of lactic acid and acidosis in ruminants, and used as food additive, comprises IgY immunoglobulins against Streptococcus equinus and Archaea methanogens associated with alpha-amylase
RU 2619862 C1 20170518	As Russia Agric Pathology Pharmacology	Russian Federation	Method of treatment of subclinical mastitis in lactating cows
RU 2622017 C1 20170608	Kursk Agro Ind Prod Res Inst	Russian Federation	Method of treatment of mastitis in lactating cows

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 107115451 A 20170901	Caas Lanzhou Husbandry & Pharm Sci Inst	China	Traditional Chinese medicine useful for treating cow clinical mastitis
RU 2629814 C1 20170904	Caspian Zonal Veterinary Res Inst	Russian Federation	Preparation for treatment of gastrointestinal diseases of calves protecting with diarrhea signs
CN 107158211 A 20170915	E B	China	Traditional Chinese medicine used for killing insect, and preventing and controlling animal diseases
	Wang X		
	Zhang W		
CN 107201333 A 20170926	Jinyu Baoling Bio Pharm Co Ltd	China	Use of suspension culture of Madin-Darby bovine kidney cells in virus culture for preparing vaccinating agent
CN 107213245 A 20170929	Jiangxi Heying Biotechnology Co Ltd	China	Traditional Chinese medicinal formulation useful for e.g. preventing and treating coccidiosis of livestock and poultry
WO 2017205694 A1 20171130	Univ Maryland	USA	Methods of making active antibodies from biological fluids
	The Us Department of Veterans Affairs		
RU 2615396 C1 20170404	Univ Orel Agrarian	Russian Federation	Method for subclinical mastitis prevention for cows
CN 106890327 A 20170627	Lanzhou Weitesen Biotechnology Co Ltd	China	Living-vector vaccine for preventing infectious hematopoietic necrosis of Rainbow trout and preparation method thereof and application
CN 107224576 A 20171003	Zhejiang Novo Biotechnology Co Ltd	China	New milk cow mastitis Staphylococcus aureus subunit vaccine comprises Pantone valentine leukocidin-S protein and adjuvant or Pantone valentine leukocidin-F protein and adjuvant
CN 107224577 A 20171003	Univ Shandong	China	New Streptococcus pneumoniae type 3 capsular polysaccharide conjugate used for vaccine

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 107252441 A 20171017	Xianyang Vocational & Tech College	China	Pharmaceutical composition for treating mastitis of dairy cow, comprises oregano oil, eugenol, chlorhexidine acetate, surface active agent selected from polyethenoxy ether and Tween-80, assistant surface active agent and distilled water
CN 107299088 A 20171027	Inst Animal Sci Caas	China	New infectious bovine rhinotracheitis virus i.e., IBRV-B strain useful in preparing infectious bovine rhinotracheitis virus inactivated vaccine
CN 107312087 A 20171103	Beijing Acad Agric & Forestry Sci	China	New single chain antibody useful for preparing medicine or therapeutic agent for treating infectious bovine rhinotracheitis, or preparing detection reagent for infectious bovine rhinotracheitis virus comprises heavy chain variable region
CN 107174660 A 20170919	Zhejiang Novo Biotechnology Co Ltd	China	New vaccine useful for preventing and treating bovine viral diarrhea and infectious bovine rhinotracheitis, comprising bovine viral diarrhea virus E2 protein, bovine infectious rhinotracheitis virus gD protein and an adjuvant
CN 107173306 A 20170919	Jinzhai Kuiwu Eco Agric Comprehensive Dev Technology Co Ltd	China	Prevention and treatment of calf diarrhea involves shedding cows, cleaning, disinfecting, illuminating, controlling humidity, cleaning breast, coating breast, feeding, increasing feed, giving calf drink, and adding disease-preventing agent
CN 107177580 A 20170919	Wuhan Saisirui Microbial Technology Co	China	New broad spectrum chimeric lytic enzyme GBS-PlySb useful for killing Streptococcus including e.g. <i>S. pneumoniae</i> , <i>S. pyogenes</i> , <i>S. suis</i> , <i>S. agalactiae</i> , <i>Enterococcus</i> and <i>Staphylococcus aureus</i> , and as active ingredient for preparing medicine

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
WO 2017177265 A1 20171019	Capsular Tech Pty Ltd	Australia	Injectable composition for delivery of a biologically active agent
WO 2017180644 A1 20171019	Middle Tennessee State Univ	USA	Treating or preventing infection, disease or condition trypanosomatid infection, fungal infection, immune-related disease and inflammatory condition, comprises administering composition comprising substituted aurone
	Stubblefield Jeannie		
	Taylor Zachary E		
	Handy Scott		
	Farone Mary		
	Sutton Caleb		
	Mcclelland Erin		
	Farone Anthony		
	Park Hyo		
Araujo Danielle			
CN 107260754 A 20171020	Tianjin Agric College	China	Agaricus blazei polysaccharide for resisting Eimeria gondii in livestock and poultry breeding comprises ingesting Agaricus blazei polysaccharide to livestock and poultry
CN 107261120 A 20171020	Univ Nanjing Agric	China	Use of teduglutide as glucagon-like peptide-2 substitute in promoting small intestine growth of young ruminants
CN 107312726 A 20171103	Wuhan Keyuan Biological Dev Co Ltd	China	New Lactobacillus plantarum strain for preparing animal feed additives, modulator for regulating intestinal diseases of livestock and poultry and animal antibiotic replacement agent, is preserved at china center for type culture collection
CN 107334806 A 20171110	Zhao L	China	Preparation of medicine useful for treating foot and mouth disease in bovine, involves washing fresh sweet potato and then inoculating into agar, adding sugarcane juice, magnesium sulfate, potassium chloride and vitamin B2, and mixing
RU 2620548 C1 20170526	Sci Res Veterinary Inst Nonchernozem Bel	Russian Federation	Method for calves respiratory diseases prevention
RU 2621146 C1 20170531	Sci Res Veterinary Inst Nonchernozem Bel	Russian Federation	Prevention method of postnatal infection by bovine leukosis virus of the young bovine stock

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
WO 2017149528 A1 20170908	Kamada Ltd	Israel	Intrauterine therapy and prophylaxis of infectious diseases in a mammal fetus
CN 107281394 A 20171024	Jiangxi Heying Biotechnology Co Ltd	China	Traditional Chinese medicine used e.g. for preventing and treating viral diarrhea of livestock and poultry animals c
CN 107338227 A 20171110	Inst Animal Sci Caas	China	New Bovine parainfluenza virus (PBIV3-B) strain useful in e.g. preparing bovine parainfluenza virus inactivated vaccine and manufacturing medicine agent for preventing diseases including respiratory disease of weaned healthy negative cattle
KR 20170119116 A 20171026	Knu-Industry Coop Found	South Korea	RB51 live attenuated RB51 mutant strain and vaccine composition for preventing brucellosis comprising the same
WO 2017150755 A1 20170908	Beesonbiotics Co Ltd	South Korea	Inactivated trivalent salmonella vaccine composition reduced in endotoxin level for prevention of fowl typhoid and salmonellosis
CN 107158069 A 20170915	Univ Nanning	China	Traditional Chinese medicine used for improving gastrointestinal tract
CN 107164336 A 20170915	Jiangsu Agric Sci Inst	China	Escherichia coli bacteriophage vB(EcoM)C1 used for preparing medicine for preventing and treating enterohemorrhagic Escherichia coli infection
JP 2017163865 A 20170921	Tokuyama Corp	Japan	Livestock teat pack material and mastitis prevention method of dairy livestock
CN 107224575 A 20171003	(Zhej-N) Zhejiang Novo Biotechnology Co Ltd	China	New Staphylococcus aureus mastitis milk cow subunit vaccine composition useful for preparing vaccine for preventing and treating cows Staphylococcus aureus mastitis comprises e.g. alpha-hemolysin protein, beta-hemolysin protein and adjuvant
CN 106955296 A 20170718	Tianjin Jiachuang Biotechnology Co Ltd	China	Traditional chinese medicine composition for treating diarrhea of calves and preparation method thereof

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
WO 2017165570 A1 20170928	Advanced Animal Diagnostics Inc	USA	Methods and compositions for reducing antibiotic administration to farm animals
CN 107213181 A 20170929	Beijing Veterinary Drug Control Inst	China	Medicine useful for preventing and treating diarrhea of the livestock and poultry, comprises nightshade and Indian kalimeris herb
CN 107115549 A 20170901	(Jina-N) Jinan Guangshengyuan Biotechnology Co	China	Air modifier useful for breeding of livestock and poultry and preparing medicine for preventing and treating porcine respiratory disease, comprises thyme essential oil, mint essential oil, eucalyptus oil, ethanol and purified water
CN 107213232 A 20170929	Huang W	China	Medicine used for treating bovine coccidiosis, comprises Sophora flower, purslane, Sanguisorba, myrobalan, Chinese pulsatilla root, Chinese gall, elecampane, fructus rosae laevigatae, Eclipta alba and immature bitter orange as raw material
CN 107213275 A 20170929	Fangchenggang Stock Station	China	Livestock anthelmintic medicine comprises pasta ulmi extract, fructus carpesii extract, algae extract, willowherb extract, filler, mineral substance, vitamin and water
CN 106962601 A 20170721	Beijing Jin Daoxin Biotechnology Ltd Company	China	Nanometer coated oregano oil and application thereof for preventing animal intestinal disease and diarrhea
CN 106975073 A 20170725	Univ Nantong	China	Biological material preparation for preventing and treating dairy cow mastitis, and preparation method of biological material preparation
CN 106955338 A 20170718	Univ Nanning	China	Composition for treating bovine tuberculosis
CN 107050451 A 20170818	Univ Ningxia	China	Preparing method and application of mycoplasma bovis inactivated vaccine
CN 107028914 A 20170811	Shanghai Gongyi Pharmaceutical Co Ltd	China	Oral preparation used in veterinary medicine, comprises florfenicol enteric-coated pellets

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 107033226 A 20170811	Lanzhou Veterinary Res Institute Chinese Academy Of Agriculture Sciences	China	New small ruminant disease virus F protein epitope peptide useful in preparation of antigenic antigens of Pseudomonas aeruginosa epitopes and preparation of diagnostic reagents, comprises specific amino acid sequence
CN 107022539 A 20170808	Wuhan Scithera Microbial Tech Co Ltd	China	Streptococcus broad-spectrum chimeric lyase GBS-V12b and coding gene and application thereof
WO 2017167218 A1 20171005	Xuanzhu Pharma Co Ltd	China	Antibacterial composition and use thereof
CN 107098979 A 20170829	China Cent Disease Control & Prevention	China	New protein useful in preparation of kit for detection of antibodies against Pseudomonas aeruginosa virus, anti-ruminant predecessor and monoclonal antibodies, comprises specific amino acid sequence
WO 2017149536 A1 20170908	Tel Hashomer Medical Res Infrastructure & Services Ltd	Israel	Use of bile acids and bile salts as anti bacterial agents for inhibition of bacterial conjugation and horizontal gene transfer
US 2017269080 A1 20170921	Univ Virginia Commonwealth	USA	Immunogenic composition useful for treating zoonotic disease caused by e.g. Anaplasma phagocytophilum, preferably bovine anaplasmosis, comprises isolated polypeptides comprising amino acid sequence in carrier suitable for administration
RU 2631607 C1 20170925	Laskavyj Vladislav Nikolaevich	Russian Federation	Means for cattle leukemia prevention and method for its application
WO 2017173458 A1 20171005	Swiderski Cyprianna	USA	Preventing or treating a breathing disorder e.g. asthma, comprises administering composition comprising (benzocycloalkyl) alkylamine and blocking hyperpolarization-activated cyclic nucleotide-gated channel in pulmonary tissue
	Hunter Courtney		
WO 2017156550 A1 20170914	Evolve Biosystems Inc	USA	A transient commensal microorganism for improving gut health

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
WO 2017178945 A1 20171019	Biogénesis Bagó Uruguay S A	USA	Vaccine formulation for inducing cross-protection against different serotypes or strains of virus, where virus is foot and mouth disease virus, comprises whole inactivated virus and polynucleotides encoding peptides or proteins of virus
	Biogénesis Bagó Hong Kong Ltd		
CN 107050114 A 20170818	Fangchenggang Animal Disease Prevention and Control Center	China	Veterinary anthelmintic and preparation method thereof for preventing and controlling insect borne diseases of livestock
US 2017319671 A1 20171109	Univ Arkansas	USA	Yeast vaccine vector including immunostimulatory and antigenic polypeptides and methods of using the same
	Texas A & M Univ Sys		
CN 106975023 A 20170725	Shanglin Shanshuiniu Animal Husbandry Co Ltd	China	Bovine oral rehydration salt used e.g. for treating and preventing diarrhea dehydration
WO 2017153950 A1 20170914	Biotech Innovations Spółka Z Ograniczoną Odpowiedzialnością	Poland	Inhibitors of influenza virus nuclease (polymerase complex)
WO 2017161181 A1 20170921	Spogen Biotech Inc	USA	Fusion proteins, recombinant bacteria, and exosporium fragments for animal health and aquaculture
KR 101789269 B1 20171023	Univ Keimyung Ind Acad Coop Found	South Korea	Novel compound and anti-viral composition comprising the same
	Nat Univ Chonbuk Ind Coop Foun		
WO 2017181116 A1 20171019	Siwa Corp	USA	Anti-age antibodies for treating neurodegenerative disorders
WO 2017159618 A1 20170921	Ishihara Sangyo Kaisha	Japan	New substituted pyridine-based compound for treating bovine coccidiosis
WO 2017197377 A1 20171116	Univ Emory	USA	Peptidomimetics for the treatment of Norovirus infection
WO 2017172643 A1 20171005	Takeda Vaccines Inc	USA	Compositions and methods for stabilizing Alphaviruses with improved formulations
CN 106942469 A 20170714	Univ Dalian Tech	China	Specific yolk liquid antibody preparation using corn cob as carrier and preparation method of specific yolk liquid antibody preparation



VT Ovino y Caprino



Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
WO 2017172698 A1 20171005	Takeda Vaccines Inc	USA	Live, attenuated alphavirus constructs and methods and uses thereof
WO 2017194734 A1 20171116	Helmholtz Zent Muenchen Deut Forschungsz	Germany	Means and methods for treating mycobacterial diseases
	Forschungszentrum Bors- tel Zent Medizin		
	Univ Tech Munchen		
WO 2017173956 A1 20171012	Zhejiang Hisun Pharm Co Ltd	China	Use of mixture of tenver- mectins, in medicament for controlling human or ani- mal parasites chosen from Nematodes, Insecta or Arachnida
WO 2017181116 A1 20171019	Siwa Corp	USA	Anti-age antibodies for treating neurodegenerative disorders
CN 106883296 A 20170623	Shenzhen Jason Medical Holdings Ltd	China	A preparing method and applications of an an- ti-phospholipase a2 mono- clonal antibody
US 2017319678 A1 20171109	Us Agriculture Biotechnol- ogy and Res Development Corporation	USA	Attenuated Pasteurella multocida strains
EP 3222324 A1 20170927	Univ Wayne State	USA	Valproate as a topical an- ti-fungal treatment
US 2017258863 A1 20170914	Global Nutritech Biotech- nology Llc	USA	Thermo-modified nutshells and methods of treating diarrhea, adsorbing toxins, promoting growth and im- proving the overall health
AU 2017254818 A1 20171116	Intervet Int Bv	Australia	Topical localized isoxazoline formulation
WO 2017205694 A1 20171130	Univ Maryland	USA	Methods of making active antibodies from biological fluids
	The Us Department of Veterans Affairs		

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
JP 2017163865 A 20170921	Tokuyama Corp	Japan	Livestock teat pack material and mastitis prevention method of dairy livestock
WO 2017161427 A1 20170928	Univ De São Paulo - Usp	Brazil	Producing and purifying hybrid or non-hybrid recombinant glycoprotein hormones for transfection of eukaryotic cells, involve using amplification, cloning of hybrid or non-hybrid molecules, and construction of expression vectors
	Lcr Kimera Biotecnologia Ltda - Me		
WO 2017149528 A1 20170908	Kamada Ltd	Israel	Intrauterine therapy and prophylaxis of infectious diseases in a mammal fetus
CN 107253987 A 20171017	Univ South China	China	New reproductive mycoplasma MgPa interaction receptor protein useful for preparing medicine for treating and preventing mycoplasma infection
WO 2017177433 A1 20171019	Jiangsu Rotam Chemistry Co Ltd	China	Pharmaceutical composition for killing ectoparasites of animals, preparation method therefor, and use thereof
WO 2017181255 A1 20171026	Agência Paulista De Tecnologia Dos Agronegócios - Apta	Brazil	Food supplement for ruminants based on ige antibodies against streptococcus equinus and archaea methanogens associated with l-lysin hcl and alpha-amylase, method for producing same and uses thereof
CN 107260754 A 20171020	Tianjin Agric College	China	Agaricus blazei polysaccharide for resisting Eimeria gondii in livestock and poultry breeding comprises ingesting Agaricus blazei polysaccharide to livestock and poultry
CN 107312726 A 20171103	Wuhan Keyuan Biological Dev Co Ltd	China	New Lactobacillus plantarum strain for preparing animal feed additives, modulator for regulating intestinal diseases of livestock and poultry and animal antibiotic replacement agent, is preserved at china center for type culture collection
WO 2017159618 A1 20170921	Ishihara Sangyo Kaisha	Japan	New substituted pyridine-based compound for treating bovine coccidiosis

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 107213245 A 20170929	Jiangxi Heying Biotechnology Co Ltd	China	Traditional Chinese medicinal formulation useful for e.g. preventing and treating coccidiosis of livestock and poultry
CN 107164336 A 20170915	Jiangsu Agric Sci Inst	China	Escherichia coli bacteriophage vB(EcoM)C1 used for preparing medicine for preventing and treating enterohemorrhagic Escherichia coli infection, is preserved at China Center for Type Culture Collection under accession number
CN 107213289 A 20170929	Fangchenggang Animal Diseases Control	China	Traditional Chinese medicine composition for treating pregnant sheep with diarrhea includes cockscomb, dandelion, downy rose myrtle fruit, mulberry, Indian madder root, taro leaf, lavender, oligosaccharide, probiotic, and cordate houttuynia
CN 106967748 A 20170721	Harbin Veterinary Res Institute Caas	China	Goat Pox virus recombination system free of bacteriophage plaque cloning and screening labels and dual-expression pprv (peste des petits ruminants virus) h/f protein vaccine construction
CN 107033226 A 20170811	Lanzhou Veterinary Res Institute Chinese Academy of Agriculture Sciences	China	New small ruminant disease virus F protein epitope peptide useful in preparation of antigenic antigens of Pseudomonas aeruginosa epitopes and preparation of diagnostic reagents, comprises specific amino acid sequence
CN 106974887 A 20170725	Harbin Bioproducts No 2 Factory Co Ltd	China	Ivermectin slow release injection
WO 2017149536 A1 20170908	Tel Hashomer Medical Res Infrastructure & Services Ltd	Israel	Use of bile acids and bile salts as anti bacterial agents for inhibition of bacterial conjugation and horizontal gene transfer
CN 107213275 A 20170929	Fangchenggang Stock Station	China	Livestock anthelmintic medicine comprises pasta ulmi extract, fructus carpesii extract, algae extract, willowherb extract, filler, mineral substance, vitamin and water

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 107098979 A 20170829	China Cent Disease Control & Prevention	China	New protein useful in preparation of kit for detection of antibodies against Pseudomonas aeruginosa virus, anti-ruminant predecessor and monoclonal antibodies, comprises specific amino acid sequence
WO 2017178945 A1 20171019	Biogénesis Bagó Uruguay S A	USA	Vaccine formulation for inducing cross-protection against different serotypes or strains of virus, where virus is foot and mouth disease virus, comprises whole inactivated virus and polynucleotides encoding peptides or proteins of virus
	Biogénesis Bagó Hong Kong Ltd		
WO 2017161181 A1 20170921	Spogen Biotech Inc	USA	Fusion proteins, recombinant bacteria, and exosporium fragments for animal health and aquaculture
KR 101789269 B1 20171023	Univ Keimyung Ind Acad Coop Found	South Korea	Novel compound and anti-viral composition comprising the same
	Nat Univ Chonbuk Ind Coop Foun		
US 2017298139 A1 20171019	Opi Vi - Ip Holdco Llc	USA	Compositions of antibody construct-agonist conjugates and methods of use thereof
WO 2017178809 A1 20171019	Univ Oxford Innovation Ltd	United Kingdom	Kit for inducing immune response in liver of mammalian subject, comprises first and second composition, which comprises epitope of liver disease antigen, and epitope is cluster of differentiation 8 positive T cell epitope
WO 2017162702 A1 20170928	Epsilon Ltd	Ireland	Pharmaceutical or veterinary composition comprising a specified strong ion difference, when dissolved in a diluent i.e. water, useful for treating diarrhea
CN 107158211 A 20170915	E B	China	Traditional Chinese medicine used for killing insect, and preventing and controlling animal diseases
	Wang X		
	Zhang W		
WO 2017177265 A1 20171019	Capsular Tech Pty Ltd	Australia	Injectable composition for delivery of a biologically active agent

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 107281394 A 20171024	Jiangxi Heying Biotechnology Co Ltd	China	Traditional Chinese medicine used e.g. for preventing and treating viral diarrhea of livestock and poultry animals c
WO 2017173458 A1 20171005	Swiderski Cyprianna	USA	Preventing or treating a breathing disorder e.g. asthma, comprises administering composition comprising (benzocycloalkyl) alkylamine and blocking hyperpolarization-activated cyclic nucleotide-gated channel in pulmonary tissue
	Hunter Courtney		
US 2017319671 A1 20171109	Univ Arkansas	USA	Yeast vaccine vector including immunostimulatory and antigenic polypeptides and methods of using the same
	Texas A & M Univ Sys		
WO 2017172643 A1 20171005	Takeda Vaccines Inc	USA	Compositions and methods for stabilizing Alphaviruses with improved formulations



Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
MX 2015017677 A 20170619	Inst Mexicano Del Seguro Social	Mexico	Multivalent vaccine containing s.typhi and s.typhimurium porins against tifoidea, paratifoidea, and non-typhoidal salmonellosi.
WO 2017194734 A1 20171116	Helmholtz Zent Muenchen Deut Forschungsz	Germany	Means and methods for treating mycobacterial diseases
	Forschungszentrum Bors-tel Zent Medizin		
	Univ Tech Munchen		
WO 2017178645 A1 20171019	Sensorion	France	Composition i.e. immediate release composition or sustained release composition, preferably orodispersible composition for use in treatment of ear disorder e.g. hearing loss, tinnitus, or otomycosis, includes (plus)-azasetron
RU 2015156765 A 20170703	Univ Voron State Agric Peter Great	Russian Federation	Preventing Salmonella gastroenteritis in pigs, comprises administering active ingredient of tylosin tartrate and synergist of gentamicin in specified proportions
US 2017326226 A1 20171116	Phibro Animal Health Corp	USA	Composition comprising antigens and a mucosal adjuvant and a method for using
WO 2017158421 A1 20170921	Univ Of Oslo	USA	Anti-viral engineered immunoglobulins
	Medical Res Council		
WO 2017172698 A1 20171005	Takeda Vaccines Inc	USA	Live, attenuated alphavirus constructs and methods and uses thereof

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
WO 2017202973 A1 20171130	Intervet Int Bv	Netherlands	Use of vaccine for protecting anti-hepatitis E virus-maternally derived antibodies positive piglets against hepatitis E virus fecal shedding comprises protein fragment of hepatitis E virus open reading frame-2 and carrier
	Intervet Inc	USA	
WO 2017178809 A1 20171019	Univ Oxford Innovation Ltd	United Kingdom	Kit for inducing immune response in liver of mammalian subject, comprises first and second composition, which comprises epitope of liver disease antigen, and epitope is cluster of differentiation 8 positive T cell epitope
CN 107320536 A 20171107	Jiangsu Agri Animal Husbandry Vocational	China	Traditional Chinese medicinal composition useful for preventing and treating reproductive and respiratory syndrome in porcine, comprises toad herb, Rumex madaio and ramie root, and is prepared by weighing raw materials and filtering
WO 2017162741 A1 20170928	Intervet Int Bv	Netherlands	Use of vaccine comprising non-replicating immunogens of porcine circo virus type 2 (PCV2) and Mycoplasma hyopneumoniae, and adjuvant containing nano-emulsion of mineral
	Intervet Inc	USA	
US 2017290901 A1 20171012	Wisconsin Alumni Res Found	USA	Global gene regulators (ggr) as vaccine candidates against paratuberculosis (Mycobacterium)
WO 2017173956 A1 20171012	Zhejiang Hisun Pharm Co Ltd	China	Use of mixture of tenvermectins, in medicament for controlling human or animal parasites chosen from nematodes, insecta or arachnida
WO 2017162720 A1 20170928	Intervet Int Bv	Netherlands	Vaccine for intradermal virus infection, comprises non-replicating immunogen of porcine circo virus type 2 and live attenuated porcine reproductive and respiratory syndrome vi-
	Intervet Inc	USA	
AU 2017254818 A1 20171116	Intervet Int Bv	Australia	topical localized isoxazoline formulation

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 106883296 A 20170623	Shenzhen Jason Medical Holdings Ltd	China	A preparing method and applications of an anti-phospholipase a2 monoclonal antibody
WO 2017162727 A1 20170928	Intervet Int Bv	Netherlands	Vaccine used to treat animal against Porcine circovirus type 2 (PCV2), and Porcine reproductive and respiratory syndrome (PRRS) virus infection comprises combination of
	Intervet Inc	USA	
US 2017258863 A1 20170914	Global Nutritech Biotechnology Llc	USA	Thermo-modified nutshells and methods of treating diarrhea, adsorbing toxins, promoting growth and improving the overall health
CN 106928327 A 20170707	Henan Inst Of Science & Tech	China	HOG cholera virus ligand epitope polypeptide SE242 and application thereof
CN 107233576 A 20171010	Jiangsu Agric Sci Inst	China	Heat-resistant protective agent used in preparing vaccine for classical swine fever virus comprises
CN 107281480 A 20171024	Shangqiu Meilan Biological Eng Co Ltd	China	Heat-resistant frozen-dried protective agent useful for swine fever antigen activity, comprises 1 inositol, adonite, sucrose, Arabic gum, sarcosine, vitamin C and water
CN 107312726 A 20171103	Wuhan Keyuan Biological Dev Co Ltd	China	New Lactobacillus plantarum strain for preparing animal feed additives, modulator for regulating intestinal diseases of livestock and poultry and animal antibiotic replacement agent, is preserved at china center for type culture collection
CN 107312755 A 20171103	Harbin Veterinary Res Inst Caas	China	New eurasian avian-type H1N1 subtype swine flu cold adapted attenuated vaccine strain named strain A/swine/Guangxi/18/2011ca (H1N1) used for preparing live attenuated vaccine for preventing swine influenza virus H1N1 subtype caused diseases
WO 2017197377 A1 20171116	Univ Emory	USA	Peptidomimetics for the treatment of Norovirus infection

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
WO 2017172643 A1 20171005	Takeda Vaccines Inc	USA	Compositions and methods for stabilizing Alphaviruses with improved formulations
CN 107233566 A 20171010	Zhejiang Novo Biotechnology Co Ltd	China	Vaccine useful for preventing and treating classical swinefever and porcine circovirus infection, comprises classical swinefever virus E2 protein, porcine circovirus type 2 cap protein and adjuvant
CN 107308446 A 20171103	Ringpu Baoding Biological Pharm Co Ltd	China	Preparing porcine circovirus 2 type inactivated vaccine comprises e.g. clarifying the porcine circovirus 2 type vaccine semi-finished product virus liquid, inactivating, measuring the content of Cap protein in inactivated antigen solution
CN 107312746 A 20171103	Harbin Veterinary Res Inst Caas	China	New large-scale serum-free whole suspension culture adapted porcine kidney cells sPK15-YP useful for culturing virus, preferably Porcine circovirus type 2
CN 107361220 A 20171121	Baise Jinling Agric Husbandry Co Ltd	China	Product for preventing and treating influenza
CN 106943591 A 20170714	Beijing Jianxiang Hemu Biological Tech Limited	China	Porcine reproductive and respiratory syndrome (PRRSV) nanoparticle vaccine composition useful in preparation of medicament for treatment of
	Lyu Hongliang		
	Zhang Shu		
CN 106955336 A 20170718	Chen Henggao	China	Composition for treating livestock diseases
CN 107190012 A 20170922	Suzhou Paidong Biotechnology Co Ltd	China	New DNA molecule, encoding reconstructed Circovirus capsid protein useful for e.g. preparing vaccine as an antigen to prevent porcine circovirus related diseases caused by porcine circovirus infection

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 107245473 A 20171013	Univ Beijing Agric	China	New pig endothelial source IL-8 over-expressing gsiR-NA cell line useful for preparing antiinflammatory medicine, culturing myeloid leukemia cell line K462 and porcine circovirus type II, comprises porcine artery endothelial cells
CN 107245459 A 20171013	Animal Husbandry & Veterinary Inst Hubei	China	New Haemophilus parasuis strain HNHP51 useful for preparing Haemophilus parasuis inactivated vaccine and providing immunogenicity
CN 107320586 A 20171107	Zhenfeng Longshan Juhui Ecological Plant	China	Traditional Chinese medicine injection useful for treating swine fever
CN 106955280 A 20170718	Harbin Veterinary Res Institute Caas	China	Drug for preventing and treating Haemophilus parasuis and application thereof
CN 107261033 A 20171020	Ma Q	China	Medicinal wine used for treating foot and mouth disease of livestock
WO 2017205694 A1 20171130	Univ Maryland	USA	Methods of making active antibodies from biological fluids
	The Us Department of Veterans Affairs		
CN 106929451 A 20170707	Inst Of Animal Husbandry And Veterinary Medicine Henan Acad Of Agricultural Sciences	China	Streptococcus suis and application thereof
WO 2017187277 A2 20171102	Virginia Tech Intellectual Properties Inc	USA	Chimeric porcine circovirus type 2 (pcv2) vaccines
CN 107308168 A 20171103	Univ China Agric	China	Medicine useful for inhibiting intracellular replication of Porcine reproductive and respiratory syndrome virus, comprises 25-hydroxycholesterol
WO 2017149528 A1 20170908	Kamada Ltd	Israel	Intrauterine therapy and prophylaxis of infectious diseases in a mammal fetus
CN 107245095 A 20171013	Univ Wuhan	China	New polypeptide used in preparing combined nsp10 and nsp16 composition for preventing Coronavirus

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 107349424 A 20171117	Nanjing Dayao Network Technology Co Ltd	China	Porcine reproductive and respiratory syndrome-Mycoplasma pneumonia dual live vaccine, comprises an immunogenic amount of Mycoplasma pneumoniae plague, Miao antigen and freeze-dried protective agent
CN 107298700 A 20171027	Shandong Acad Agric Sci Animal Sci Inst	China	New artificially synthesized porcine circovirus type 2 replicase protein obtained by deleting Ser-Gly-Arg of wild-type PCV2 Rep protein used in preparation of medicine for preventing or treating PCV2
CN 107304419 A 20171031	Lanzhou Veterinary Res Inst China Agric	China	Constructing yeast cDNA library of anti-classical swine fever virus VHH antibody useful for screening anti-classical swine fever virus VHH antibodies, comprises e.g. isolating lymphocytes, synthesizing whole-gene cDNA and harvesting cells
US 9808520 B1 20171107	Us Agriculture Univ Connecticut Us Agriculture	USA	Rationally developed african swine fever attenuated virus strain protects against challenge with pa-
CN 107266581 A 20171020	Univ Sichuan	China	New protein useful for preparing porcine circovirus type 2 vaccine adjuvant for e.g. promoting animal growth, comprises interleukin-12 protein P40 subunit, 2A, tissue plasminogen activator, and interleukin-12 protein P35 subunits
CN 106860505 A 20170620	Anhui Tianan Biological Tech Co Ltd	China	Medicine for preventing and curing porcine contagious pleuropneumonia
CN 107158371 A 20170915	Univ Qingdao Agric	China	Genetically-engineered subunit oral vaccine useful for preventing porcine epidemic diarrhea virus, prepared by using Lactococcus lactis capable of recombinantly expressing e.g. porcine epidemic diarrhea virus S protein

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 107164273 A 20170915	Guangdong Haida Animal Husbandry & Veter	China	New Streptococcus suis strain useful in preparing medicine for preventing Streptococcal suis disease in swine
	Sichuan Hailinge Biological Pharm Co Ltd		
WO 2017167218 A1 20171005	Xuanzhu Pharma Co Ltd	China	Antibacterial composition and use thereof
CN 106983010 A 20170728	Changsha Ruiduokang Biotechnology Co Ltd	China	Preventing Cysticercus cellulosae
CN 107158005 A 20170915	Univ Sun Yet-Sen	China	Application of salicylic acid for preparing influenza A virus subtype swine flu virus medicine, and treating pneumonia caused by influenza virus
CN 107050186 A 20170818	Changsha Ruiduokang Biotechnology Co Ltd	China	Composition for preventing swine tuberculosis
CN 107177001 A 20170919	Beijing Vica Biotechnology Co Ltd	China	New egg-yolk antibody useful for preventing and treating porcine epidemic diarrhea
CN 106983765 A 20170728	Jiangsu Acad Agricultural Sci	China	Chinese herbal medicinal ingredient prescription for preventing and treating porcine circovirus disease and preparation method and application thereof
CN 107034226 A 20170811	Univ South China Agricult	China	New soluble recombinant protein obtained by expressing porcine circovirus type II capsid protein gene, useful for preparing porcine circovirus type II capsid protein virus-like particle vaccine
CN 107158067 A 20170915	Caas Lanzhou Husbandry & Pharm Sci Inst	China	Traditional Chinese medicine composition used for preventing and treating porcine eperythrozoonosis
CN 107201326 A 20170926	Animal Husbandry & Veterinary Inst Hubei	China	New infectious Actinobacillus pleuropneumoniae HNAPP1 useful for preparing infectious Actinobacillus pleuropneumoniae inactivated vaccine
CN 107176969 A 20170919	Guangdong Sifeng Biotechnology Co Ltd	China	Suckling pig liver small molecule extract useful in preparing hepatitis-B surface antigen carrier oral medicine for treating chronic hepatitis-B, comprises small molecule peptide extracted from suckling pig liver

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 107188951 A 20170922	Zhejiang Novo Biotechnology Co Ltd	China	Preparing pig granulocyte-macrophage colony-stimulating factor protein useful for treating pig diseases by cloning codon optimized gene sequence into expression plasmid, fermenting positive clone, inducing expression, and purifying
CN 107184580 A 20170922	Li Z	China	New thiophene derivative used active component for anti-virus, antitumor medicine and increasing immunity
CN 107157944 A 20170915	Wuwei Niumanjia Pharm Co Ltd	China	Veterinary anthelmintic phagostimulant tablet used for treating animal schistosomiasis, taeniasis and cysticercosis comprises insect repellent, phagostimulant, and binder
CN 107164336 A 20170915	Jiangsu Agric Sci Inst	China	Escherichia coli bacteriophage vB(EcoM)C1 used for preparing medicine for preventing and treating enterohemorrhagic Escherichia coli infection, is preserved at China Center for Type Culture Collection under accession number
WO 2017149536 A1 20170908	Tel Hashomer Medical Res Infrastructure & Services Ltd	Israel	Use of bile acids and bile salts as anti bacterial agents for inhibition of bacterial conjugation and horizontal gene transfer
CN 107157967 A 20170915	Wuhan Bioengineering Inst	China	Application of curcumin in preparing medicine used for preventing and treating porcine transmissible gastroenteritis coronavirus
CN 107058211 A 20170818	Wuhan Engineering Science & Tech Institute Inst Of Animal Husbandry & Veterinary Science Wuhan Academy of Agricultural Sciences	China	St cell strain with lapinized Hog cholera attenuated strain virus and application of st cell strain
CN 107047953 A 20170818	Changsha Ruiduokang Biotechnology Co Ltd	China	Product for preventing cysticercosis tenuicollis
CN 107048003 A 20170818	Hefei Longyang Agricultural Tech Co Ltd	China	Feed for preventing and treating tuberculosis of sows

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 107058239 A 20170818	China Inst Veterinary Drugs Control	China	New anti-classical swine fever virus envelope glycoprotein (E2) monoclonal antibody cell line useful for preparing kit for detecting classical swine fever virus antibody
CN 107099506 A 20170829	Jiangsu Agric Sci Inst	China	New hybridoma cell line porcine epidemic diarrhea virus (PEDV) secreting anti-porcine epidemic diarrhea virus N protein monoclonal antibody, useful for preparation of kit for detecting PEDV
WO 2017178945 A1 20171019	Biogénesis Bagó Uruguay S A	USA	Vaccine formulation for inducing cross-protection against different serotypes or strains of virus, where virus is foot and mouth disease virus, comprises whole inactivated virus
	Biogénesis Bagó Hong Kong Ltd		
CN 106995489 A 20170801	Univ Huazhong Agricultural	China	Streptococcus suis truncated protein sao and application thereof
CN 107058247 A 20170818	Jiangsu Acad Agricultural Sci	China	New attenuated porcine reproductive and respiratory syndrome virus (PRRSV) i.e. PRRSV-NJRB useful for preparing vaccine which is useful for preventing blue ear disease
CN 107098974 A 20170829	Pulike Biological Eng Inc	China	New fusion protein useful in preparation of medication for prophylaxis and/or treatment of swine epidemic diarrhea, comprises monomeric ferritin subunit protein linked to porcine epidemic diarrhea virus antigenic protein
CN 107056898 A 20170818	Pearl River Fishery Res Institute Chinese Academy of Fishery Sciences	China	New antigenic polypeptide used in preparing porcine circovirus synthetic peptide vaccine or medicine for preventing porcine circovirus
CN 107048014 A 20170818	Changsha Ruiduokang Biotechnology Co Ltd	China	Product for preventing Haemophilus parasuis infection
US 2017319671 A1 20171109	Univ Arkansas	USA	Yeast vaccine vector including immunostimulatory and antigenic polypeptides
	Texas A & M Univ Sys		

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 107095058 A 20170829	Foshan Gaoming Productivity Promotion	China	Product useful for treating live pig Escherichia coli bacillary dysentery, comprises
WO 2017153950 A1 20170914	Biotech Innovations Spółka Z Ograniczoną Odpowiedzialnością	Poland	Inhibitors of influenza virus nuclease (polymerase complex)
WO 2017161181 A1 20170921	Spogen Biotech Inc	USA	Fusion proteins, recombinant bacteria, and exosporium fragments for animal health and aquaculture
KR 101789269 B1 20171023	Univ Keimyung Ind Acad Coop Found	South Korea	Novel compound and antiviral composition comprising the same
	Nat Univ Chonbuk Ind Coop Found		
US 2017298139 A1 20171019	Opi Vi - Ip Holdco Llc	USA	Compositions of antibody construct-agonist conjugates and methods of use thereof
EP 3222324 A1 20170927	Univ Wayne State	USA	Valproate as a topical antifungal treatment
WO 2017162702 A1 20170928	Epsilon Ltd	Ireland	Pharmaceutical or veterinary composition comprising a specified strong ion difference, when dissolved in a diluent i.e. water, useful for treating diarrhea
WO 2017177265 A1 20171019	Capsular Tech Pty Ltd	Australia	Injectable composition for delivery of a biologically active agent
CN 107224579 A 20171003	Guangdong Yuyue Biotechnology Co Ltd	China	Producing porcine pseudorabies live vaccine by continuous cell line comprises generating and culturing the cell for producing vaccine, propagation of cytotoxic and breeding seedling
WO 2017173458 A1 20171005	Swiderski Cyprianna	USA	Preventing or treating a breathing disorder e.g.
	Hunter Courtney		
WO 2017181070 A1 20171019	Kansas State Univ Res Found	USA	Vaccine against seneca valley virus
CN 106942469 A 20170714	Univ Dalian Tech	China	Specific yolk liquid antibody preparation using corn cob as carrier and preparation method of specific yolk liquid antibody preparation



Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
WO 2017202804 A1 20171130	Univ Gent	Belgium	New Salmonella mutant strain, useful for protecting a broiler or laying hen against infection and/or colonization with Salmonella and for reducing or preventing Salmonella contamination of eggs
RU 2016100477 A 20170717	Vektor Sci Cent Virology & Biotechnolog	Russian Federation	New bacterial strain, e.g. Bacillus thuringiensis galeria, deposited under accession number V-1275, for neutralizing infectious activity of human influenza A/Aichi/2/68 (A/H3N2) and avian influenza A/chicken/Kurgan/05/2005 (A/H5N1)
MY 160235 A 20170228	Univ Putra Malaysia	Malaysia	Recombinant vectors for the treatment of tumor cells
RU 2015140822 A 20170329	As Russia Fundamentals Biotechnology	Russian Federation	New recombinant protein molecule, where amino acid sequence starting from N-end comprises a methionine residue sequence of nuclear antigen of hepatitis B virus (HBc), for preparing vaccine against infection
	Influenza Sci-Res Inst		
RU 2016100476 A 20170720	Vektor Sci Cent Virology & Biotechnolog	Russian Federation	New Bacillus thuringiensis strain Finitimus, useful for neutralizing the infectious activity of human and avian influenza viruses
RU 2016100475 A 20170713	Vektor Sci Cent Virology & Biotechnolog	Russian Federation	New Bacillus thuringiensis strain Kurstaki, useful for neutralizing the infectious activity of human and avian influenza viruses
WO 2017207371 A1 20171207	Evonik Degussa Gmbh	Germany	Bacillus licheniformis strain with probiotic activity
EP 3219802 A1 20170920	Ceva Santé Animale	France	Multivalent recombinant avian herpes viruses and vaccines for immunizing avian species

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
WO 2017173956 A1 20171012	Zhejiang Hisun Pharm Co Ltd	China	use of mixture of tenvermectins, in medicament for controlling human or animal parasites chosen from nematodes, insecta or arachnida
US 2017258863 A1 20170914	Global Nutritech Biotechnology Llc	USA	Thermo-modified nutshells and methods of treating diarrhea, adsorbing toxins, promoting growth and improving the overall health
EP 3222324 A1 20170927	Univ Wayne State	USA	Valproate as a topical anti-fungal treatment
US 2017333496 A1 20171123	Church & Dwight Co Inc	USA	Lactobacillus and bacillus based direct fed microbial treatment for poultry and method of use
CN 107224582 A 20171003	Han Z	China	Use of immune enhancing peptide for preparing medicine, for e.g. enhancing immunity, and treating rhinitis, pharyngitis, bacterial infectious disease and viral infectious disease in mammals and poultry by transmucosal administration
CN 106883296 A 20170623	Shenzhen Jason Medical Holdings Ltd	China	A preparing method and applications of an anti-phospholipase a2 monoclonal antibody
CN 107226861 A 20171003	Third Peoples Hospital Shenzhen	China	New human anti-H7N9 avian influenza virus neutralizing antibody 1F7L or its active fragment human H7N9 avian influenza virus neutralizing antibody 1F7L or its active fragment useful in e.g. preparing medicine or antigen detection reagent
CN 107279580 A 20171024	Ding W	China	Product useful for improving immunity
CN 106892920 A 20170627	Inst Of Medicinal Biotechnology Chinese Acad Of Medical Sciences	China	Aloperin derivative, preparation method and application thereof

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 107281479 A 20171024	Pulike Biological Eng Inc	China	Composition useful for preparing agent for preventing and treating diseases associated with NDV infection, comprises immunized amount of antigen of virulent strain of Newcastle disease virus type VII, or its culture, and carrier
CN 107335055 A 20171110	Shangqiu Meilan Biological Eng Co Ltd	China	Traditional Chinese medicine is useful for improving immunity, enhancing the conventional adjuvant
RU 2625741 C1 20170718	Fed Gosudarstvennoe Byudzhethnoe Obrazovatelnoe Uchrezhdenie Vyshego Professionalnogo Obrazovaniya K	Russian Federation	Method for colibacteriosis treatment and prevention in broilers chicken
CN 107233475 A 20171010	Qiandongnan Miao & Dong Autonomous Prefe	China	Traditional Chinese medicine composition useful for preventing and treating gastrointestinal bacterial disease of poultry comprises Bidens pilosa, garlic, and vitamin C
CN 107296956 A 20171027	Qingdao Yebio Bioengineering Co Ltd	China	New vaccine comprises H9 subtype avian influenza virus of gene recombinant turkey herpesvirus as antigen
CN 107245105 A 20171013	Univ Henan Sci & Technology	China	New HN-VP2 33-221aa fusion protein useful for prevention and treatment of Newcastle disease and infectious bursal disease in chicken, comprises amino acid sequence of VP2 major protective antigen of infectious bursal disease virus
CN 107281495 A 20171024	Yangling Lvfang Biological Eng Co Ltd	China	Chicken infection laryngotracheitis recombinant fowlpox virus live vaccine with gelatin protective agent comprises e.g. gelatin and sucrose and sterilizing injection water
RU 2627612 C1 20170809	All Russian Animals Plants Fundamental	Russian Federation	Method of prophylaxis and treatment of repair young chickens of egg breed with coccidiosis

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 107260754 A 20171020	Tianjin Agric College	China	Agaricus blazei polysaccharide for resisting Eimeria gondii in livestock and poultry breeding comprises ingesting Agaricus blazei polysaccharide to livestock and poultry
CN 107308169 A 20171103	Huang Z	China	Medicine composition useful for resisting viruses including influenza virus, avian influenza virus, Enterovirus, human papillomavirus and hepatitis virus comprises bufalin and cinobufagin
CN 107312726 A 20171103	Wuhan Keyuan Biological Dev Co Ltd	China	New Lactobacillus plantarum strain for preparing animal feed additives, modulator for regulating intestinal diseases of livestock and poultry and animal antibiotic replacement agent, is preserved at china center for type culture collection
CN 107126558 A 20170905	Guangzhou Boheng Biotechnology Co Ltd	China	Preparing inactivated vaccine for infectious bursal disease of chicken by digesting and culturing passaged hepatoma cell line, inoculating chicken infectious bursal disease virus b87 strain, propagating, culturing and packin
WO 2017150755 A1 20170908	Beesonbiotics Co Ltd	South Korea	Inactivated trivalent salmonella vaccine composition reduced in endotoxin level for prevention of fowl typhoid and salmonellosis
CN 107343572 A 20171114	Hefei Xuanda Agric Technology Dev Co Ltd	China	Nutrient solution used e.g. for preventing chicken coccidiosis
CN 107142280 A 20170908	Univ Yangzhou	China	Inserting foreign gene into Turkey herpes virus by inserting foreign gene into two insertion sites US2 and US10 of Turkey herpes vi-
	Qingdao Yebio Bioengineering Co Ltd		
WO 2017155890 A1 20170914	Ohio State Innovation Foundation	USA	Novel small molecule antimicrobials

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 107190020 A 20170922	Univ Guangxi	China	New recombinant plasmid used for preparing recombinant ubiquitinated DNA vaccine for e.g. preventing infectious bursal disease virus, comprises infectious bursal disease virus structural protein VP2 gene and chicken polyubiquitin gene
CN 107213245 A 20170929	Jiangxi Heying Biotechnology Co Ltd	China	Traditional Chinese medicinal formulation useful for e.g. preventing and treating coccidiosis of livestock and poultry
CN 107007827 A 20170804	Liu Huifang	China	Method for making Escherichia coli vaccine for poultry
CN 107019799 A 20170808	Tianjin Hlinte Biotechnology Co Ltd	China	Applications of chicken coccidiosis quadrivalent attenuated live vaccine composition in production
WO 2017149536 A1 20170908	Tel Hashomer Medical Res Infrastructure & Services Ltd	Israel	Use of bile acids and bile salts as anti bacterial agents for inhibition of bacterial conjugation and horizontal gene transfer
CN 107158112 A 20170915	Ding W	China	Traditional Chinese medicine used for treating coccidiosis in chickens and rabbits comprises fevervine, herba pyrrosiae, thistle, and apple flower
CN 107119064 A 20170901	Univ Nanjing Agric	China	New recombinant Bacillus subtilis expression vector pInHAPB1 expressing avian influenza virus hemagglutinin antigen fragment and PB1-F2 protein in tandem, or hemagglutinin-PB1-F2 protein
CN 107141347 A 20170908	Henan Houyi Biological Eng Co Ltd	China	New Escherichia coli recombinant chicken alpha-interferon encoded by nucleotide useful for e.g. preparing medicine for providing preventing virus, e.g. avian adenovirus type 4

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 107177001 A 20170919	Beijing Vica Biotechnology Co Ltd	China	New egg-yolk antibody useful for preventing and treating porcine epidemic diarrhea, prepared by mixing the immune healthy layer chicken with immunogen, harvesting high-free egg yolk liquid and extracting
CN 106963822 A 20170721	Jiangsu Agri-Animal Husbandry Vocational College	China	traditional chinese medicinal composition for preventing and treating chicken infectious bronchitis, and preparation method and application thereof
CN 107213348 A 20170929	Zhenfeng Jingu Yellow Chicken Special	China	Additives useful for preventing and treating infectious bursal disease comprises e.g. fragrant grass, ebony, Aloe vera, Salvia plebeian, Geranium, wild bamboo blue, gold boiling grass, ground wood, Isatis tinctoria and probiotic compound
WO 2017181203 A1 20171019	Ascus Biosciences Inc	USA	Methods for improving agricultural production of fowl by administration of microbial consortia or purified strains thereof
CN 106957860 A 20170718	Jiangsu Acad Agricultural Sci	China	Method for preparing H5 subtype avian influenza virusHA subunit vaccine
CN 107184615 A 20170922	Univ Bozhou	China	Traditional Chinese medicinal composition, useful for preparing immunologic adjuvant and medicament for e.g. treating disease by enhancing immunoglobulin G concentration
CN 107213459 A 20170929	Pulike Biological Eng Inc	China	Bird flu vaccine composition useful in preparing medicine for preventing and/or treating different bird flu subtype comprises liposomes, immunization amount of M2 and/or 3M2e protein
CN 107050117 A 20170818	Jiangsu Agri-Animal Husbandry Vocational College	China	Poultry antiviral traditional chinese medicine composition, and preparation method and application thereof

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
US 2017319671 A1 20171109	Univ Arkansas	USA	Yeast vaccine vector including immunostimulatory and antigenic polypeptides and methods of using the same
	Texas A & M Univ Sys		
CN 106995806 A 20170801	China Inst Veterinary Drugs Control	China	Construction and application of H5 subtype avian influenza recombinant duck enteritis virus Rdevdel-taul2-H5 strain
CN 107099496 A 20170829	Harbin Veterinary Res Inst Caas	China	New recombinant Lactobacillus strain useful in preparation of medicament for prevention of infectious bursal disease virus infection, comprises optimized gene sequence encoding e.g. chicken infectious bursal disease VP2 protein
CN 107099513 A 20170829	Beijing Bangzhuo Biotechnology Co Ltd	China	Recombined turkey herpes virus used for preparing recombinant vaccine for inducing protective immunity against horse gram disease, bursal disease and newcastle disease, is expressing ndv hn gene named as RHVT-Hn strain
CN 107050448 A 20170818	Guangzhou Boheng Biotechnology Co Ltd	China	Preparation method of Avian influenza virus and fowl Adenovirus combined inactivated vaccine
CN 107056938 A 20170818	Shenzhen Planned Science and Tech Co Ltd	China	Humanized anti-h7n9 avian influenza virus high-affinity antibody 10k and application thereof
CN 107058560 A 20170818	Shenzhen Imunobio Tech Co Ltd	China	Autismbiological marker, and detection kit and application thereof
WO 2017153950 A1 20170914	Biotech Innovations Spółka Z Ograniczoną Odpowiedzialnością	Poland	Inhibitors of influenza virus nuclease (polymerase complex)
WO 2017161181 A1 20170921	Spogen Biotech Inc	USA	Fusion proteins, recombinant bacteria, and exosporium fragments for animal health and aquaculture
KR 101789269 B1 20171023	Univ Keimyung Ind Acad Coop Found	South Korea	Novel compound and anti-viral composition comprising the same
	Nat Univ Chonbuk Ind Coop Foun		
US 2017298139 A1 20171019	Opi Vi - Ip Holdco Llc	USA	Compositions of antibody construct-agonist conjugates and methods of use thereof

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
EP 3222324 A1 20170927	Univ Wayne State	USA	Valproate as a topical anti-fungal treatment
WO 2017177265 A1 20171019	Capsular Tech Pty Ltd	Australia	Injectable composition for delivery of a biologically active agent
CN 107281394 A 20171024	Jiangxi Heying Biotechnology Co Ltd	China	Traditional Chinese medicine used e.g. for preventing and treating viral diarrhea of livestock and poultry animals c
WO 2017155103 A1 20170914	Nissan Chemical Ind Ltd	Japan	Condensed heterocyclic compound and pest control agent



Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
WO 2017191138 A1 20171109	Evolve Sa	Switzerland	Antiparasitic composition used e.g. for treating or preventing ectoparasitic crustacean infection of fish
WO 2017193428 A1 20171116	Wu Chenghung	China	Uses of fulvic acid in preparing feed and/or preparation for treating or preventing diseases of shrimps or fishes infected by bacteria
US 2017258863 A1 20170914	Global Nutritech Biotechnology Llc	USA	Thermo-modified nutshells and methods of treating diarrhea, adsorbing toxins, promoting growth and improving the overall health
CN 107261113 A 20171020	Univ Soochow	China	Use of natural host defense peptide Alligatorin5 in preparation of medicine, immune activator for aquaculture animal and preventing pathogenic bacteria e.g. Aeromonas sobria and Aeromonas hydrophila of aquatic product
CN 107129972 A 20170905	Shenzhen Inst Advanced Technology	China	New Aeromonas salmonicida comprises bactericidal composition useful for killing and/or preventing A. salmonicida, Salmonella, Vibrio and Escherichia coli and preparing medicine for treating and/or preventing fish furuncle, sore or ulcer
CN 107252475 A 20171017	Univ Soochow	China	Use of natural host defense peptide alligatorin 4 in preparation of medication for resisting aquatic pathogenic bacteria, and as aquatic animal immunity activator and aquatic animal
WO 2017173689 A1 20171012	Wu Chenghung	China	application using tolypodium inflatum to shrimp and/or formulation for treating or preventing vibriosis

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
CN 107119024 A 20170901	Shenzhen Inst Advanced Technology	China	New Aeromonas salmonicida phage AS-YJ useful in killing and/or preventing e.g. Salmonella, Vibrio and Escherichia coli and preparing medicine for treating and/or preventing fish furunculosis
CN 107022549 A 20170808	Univ Huazhong Agricultural	China	Pelteobagrus fulvidraco beta defensin gene, and beta defensin antibacterial peptide and application thereof
CN 107137386 A 20170908	Univ Hainan Tropical Ocean	China	Medicinal substance useful in composition for preparing medicine and feed for treating and preventing gastroenteritis disease of Hippocampus, comprises tea polyphenols, gallic acid, allicin, lactic acid/polylysine
CN 107022534 A 20170808	Inst Of Oceanology Chinese Academy Of Sciences	China	Preparation of recombinant protein of Crassostrea gigas cell wall hydrolase and application of prepared recombinant protein
CN 106928333 A 20170707	East China Sea Fisheries Res Inst Cafs	China	Scylla paramamosain resistance factor SPALF6 single nucleotide mutant as well as preparation method and application thereof
CN 106995803 A 20170801	Univ Jimei	China	Bacteriophage for preventing and treating prawn vibrio Parahaemolyticus disease and expanding culture method thereof
CN 106942469 A 20170714	Univ Dalian Tech	China	Specific yolk liquid antibody preparation using corn cob as carrier and preparation method of specific yolk liquid antibody preparation
WO 2017161181 A1 20170921	Spogen Biotech Inc	USA	Fusion proteins, recombinant bacteria, and exosporium fragments for animal health and aquaculture
WO 2017153950 A1 20170914	Biotech Innovations Spółka Z Ograniczoną Odpowiedzialnością	Poland	Inhibitors of influenza virus nuclease (polymerase complex)
US 2017319671 A1 20171109	Univ Arkansas Texas A & M Univ Sys	USA	Yeast vaccine vector including immunostimulatory and
CN 106883296 A 20170623	Shenzhen Jason Medical Holdings Ltd	China	A preparing method and applications of an anti-phospholipase a2 monoclonal antibody

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
WO 2017155103 A1 20170914	Nissan Chemical Ind Ltd	Japan	Condensed heterocyclic compound and pest control agent



VTÉquidos

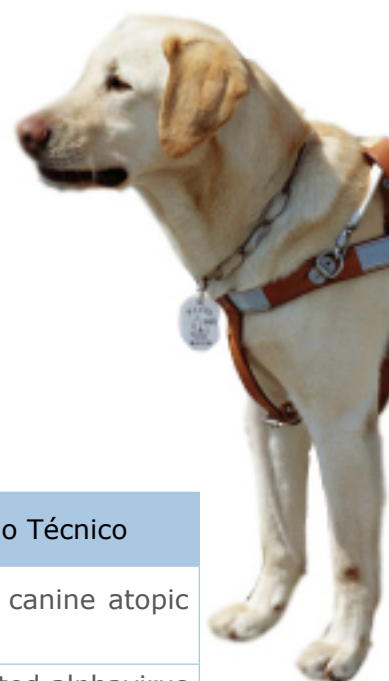
Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
WO 2017172698 A1 20171005	Takeda Vaccines Inc	USA	Live, attenuated alphavirus constructs and methods and uses thereof
WO 2017158421 A1 20170921	Univ of Oslo Medical Res Council	USA	Anti-viral engineered immunoglobulins
WO 2017158040 A1 20170921	Polyakov Igor Ivanova Liudmila	Germany	New immunobiological products
US 2017290895 A1 20171012	Merial Inc	USA	Heartworm vaccine, methods and uses thereof
WO 2017187131 A1 20171102	London School of Hygiene & Tropical Medicine	United Kingdom	Reoviridae vaccine, new isolated viral single-stranded RNA (ssRNA) derived from genome of African horse sickness virus (AHSV), comprises part of S9 segment of virus, and having mutations in S9 segment of virus, for vaccinating non-human animal against AHSV
US 2017258863 A1 20170914	Global Nutritech Biotechnology Llc	USA	Thermo-modified nutshells and methods of treating diarrhea, adsorbing toxins, promoting growth and improving the overall health
CN 107286225 A 20171024	Univ Hubei	China	New Streptococcus equi ssp. protective antigen microtubule associated protein (MAP) is Streptococcus equi zooepidemicus (SEZ) MAP recombinant protein useful for protecting passive immune and providing antibacterial activity
WO 2017158039 A1 20170921	Polyakov Igor Ivanova Liudmila	Germany	Compositions for the treatment and prevention of hoof and claw diseases

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
WO 2017161427 A1 20170928	Univ de São Paulo - Usp	Brazil	Producing and purifying hybrid or non-hybrid recombinant glycoprotein hormones for transfection of eukaryotic cells, involve using amplification, cloning of hybrid or non-hybrid molecules, and construction of expression vectors
	Lcr Kimera Biotecnologia Ltda - Me		
CN 107129526 A 20170905	Univ Hubei	China	Streptococcus equi strain SZO-430 for preparing streptococcal vaccine strong practicability, immunogenicity, adhesion ability and sterilizing ability, comprises amino acid sequence containing four hundred thirty amino acids
WO 2017180644 A1 20171019	Middle Tennessee State Univ	USA	Treating or preventing infection, disease or condition trypanosomatid infection, fungal infection, immune-related disease and inflammatory condition, comprises administering composition comprising substituted aurone
	Stubblefield Jeannie		
	Taylor Zachary E		
	Handy Scott		
	Farone Mary		
	Mcclelland Erin		
	Sutton Caleb		
	Farone Anthony		
Park Hyo			
Araujo Danielle			
WO 2017149528 A1 20170908	Kamada Ltd	Israel	Intrauterine therapy and prophylaxis of infectious diseases in a mammal fetus
WO 2017149536 A1 20170908	Tel Hashomer Medical Res Infrastructure & Services Ltd	Israel	Use of bile acids and bile salts as anti bacterial agents for inhibition of bacterial conjugation and horizontal gene transfer
CN 107099513 A 20170829	Beijing Bangzhuo Biotechnology co Ltd	China	Recombined turkey herpes virus used for preparing recombinant vaccine for inducing protective immunity against horse gram disease, bursal disease and Newcastle disease, is expressing NDV HN gene named as rHVT-HN strain
WO 2017181070 A1 20171019	Kansas State Univ Res Found	USA	Vaccine against seneca valley virus
WO 2017153950 A1 20170914	Biotech Innovations Spółka Z Ograniczoną Odpowiedzialnością	Poland	Inhibitors of influenza virus nuclease (polymerase complex)

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
KR 101789269 B1 20171023	Univ Keimyung Ind Acad Coop Found	South Korea	Novel compound and anti-viral composition comprising the same
	Nat Univ Chonbuk Ind Coop Foun		
US 2017298139 A1 20171019	Opi Vi - Ip Holdco Llc	USA	Compositions of antibody construct-agonist conjugates and methods of use thereof
WO 2017194734 A1 20171116	Helmholtz Zent Muenchen Deut For- schungsz	Germany	Means and methods for treating mycobacterial diseases
	Forschungszentrum Bors- tel Zent Medizin		
	Univ Tech Munchen		
US 2017290901 A1 20171012	Wisconsin Alumni Res Found	USA	Global gene regulators (ggr) as vaccine candidates against paratuberculosis (Mycobacterium)
EP 3222324 A1 20170927	Univ Wayne State	USA	Valproate as a topical anti-fungal treatment
WO 2017162702 A1 20170928	Epsilon Ltd	Ireland	Pharmaceutical or veterinary composition comprising a specified strong ion difference, when dissolved in a diluent i.e. water, useful for treating diarrhea
WO 2017205694 A1 20171130	Univ Maryland	USA	Methods of making active antibodies from biological fluids
	The Us Department of Veterans Affairs		
WO 2017177265 A1 20171019	Capsular Tech Pty Ltd	Australia	Injectable composition for delivery of a biologically active agent
CN 107213245 A 20170929	Jiangxi Heying Biotech- nology Co Ltd	China	Traditional Chinese medicinal formulation useful for e.g. preventing and treating coccidiosis of livestock and poultry
WO 2017181116 A1 20171019	Siwa Corp	USA	Anti-age antibodies for treating neurodegenerative disorders
WO 2017172643 A1 20171005	Takeda Vaccines Inc	USA	Compositions and methods for stabilizing Alphaviruses with improved formulations
WO 2017172679 A1 20171005	Cook General Biotechno- logy Llc	USA	Viable cell compositions, and methods related to same



VT Mascotas



Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
WO 2017186813 A1 20171102	Benchmark Animal Health Ltd	United Kingdom	Treatment of canine atopic dermatitis
WO 2017172698 A1 20171005	Takeda Vaccines Inc	USA	Live, attenuated alphavirus constructs and methods and uses thereof
WO 2017172679 A1 20171005	Cook General Biotechnology Llc	USA	Viable cell compositions, and methods related to same
US 2017290895 A1 20171012	Merial Inc	USA	Heartworm vaccine, methods and uses thereof
WO 2017173956 A1 20171012	Zhejiang Hisun Pharm Co Ltd	China	Use of mixture of tenvermectins, in medicament for controlling human or animal parasites chosen from nematodes, insecta or arachnida
AU 2017254818 A1 20171116	Intervet Int Bv	Australia	Topical localized isoxazoline formulation
CN 107029230 A 20170811	Pulike Biological Eng Inc	China	Vaccine useful for preparing medicament for preventing and/or treating infectious bronchitis in canines, comprises canine parainfluenza virus antigen, canine Bordetella bronchiseptica antigen and carrier
WO 2017177265 A1 20171019	Capsular Tech Pty Ltd	Australia	Injectable composition for delivery of a biologically active agent
WO 2017180644 A1 20171019	Middle Tennessee State Univ	USA	Treating or preventing infection, disease or condition trypanosomatid infection, fungal infection, immune-related disease and inflammatory condition, comprises administering composition comprising substituted aurone
	Stubblefield Jeannie		
	Taylor Zachary E		
	Handy Scott		
	Farone Mary		
	Sutton Caleb		
	Mcclelland Erin		
	Farone Anthony		
	Park Hyo		
Araujo Danielle			

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
WO 2017205694 A1 20171130	Univ Maryland	USA	Methods of making active antibodies from biological fluids
	The Us Department of Veterans Affairs		
WO 2017177433 A1 20171019	Jiangsu Rotam Chemistry Co Ltd	China	Pharmaceutical composition for killing ectoparasites of animals, preparation method therefor, and use thereof
WO 2017149528 A1 20170908	Kamada Ltd	Israel	Intrauterine therapy and prophylaxis of infectious diseases in a mammal fetus
CN 107201371 A 20170926	Univ South China Agric	China	New deoptimized M gene useful for constructing recombinant rabies virus or rabies virus vaccine
CN 106967691 A 20170721	Univ South China Agricult	China	New recombinant rabies virus rHEP-CaIL6 carrying dog IL6 gene useful in preparing rabies vaccines, prepared by taking rabies virus HEP-Flury strain as a skeleton, inserting canine IL6 gene into HEP-Flury to obtain recombinant plasmid
WO 2017184334 A1 20171026	Univ Texas	USA	Generation of genetically engineered animals by CRISPR/CAS9 genome editing in spermatogonial stem cells
WO 2017201010 A1 20171123	Labyes Usa Llc	USA	Veterinary composition comprising imidacloprid, moxidectin and praziquantel for cutaneous topical application (spot on), for the treatment and prevention of ecto and endoparasitoses affecting dogs
WO 2017155103 A1 20170914	Nissan Chemical Ind Ltd	Japan	Condensed heterocyclic compound and pest control agent
WO 2017153950 A1 20170914	Biotech Innovations Spółka Z Ograniczoną Odpowiedzialnością	Poland	Inhibitors of influenza virus nuclease (polymerase complex)
KR 101789269 B1 20171023	Univ Keimyung Ind Acad Coop Found	South Korea	Novel compound and anti-viral composition comprising the same
	Nat Univ Chonbuk Ind Coop Foun		
US 2017258863 A1 20170914	Global Nutritech Biotechnology Llc	USA	Thermo-modified nutshells and methods of treating diarrhea, adsorbing toxins, promoting growth and improving the overall health

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
US 2017298139 A1 20171019	Opi Vi - Ip Holdco Llc	USA	Compositions of antibody construct-agonist conjugates and methods of use thereof
WO 2017194734 A1 20171116	Helmholtz Zent Muenchen Deut For- schungsz	Germany	Means and methods for treating mycobacterial diseases
	Forschungszentrum Bors- tel Zent Medizin		
	Univ Tech Munchen		
WO 2017178809 A1 20171019	Univ Oxford Innovation Ltd	United Kingdom	Kit for inducing immune response in liver of mammalian subject, comprises first and second composition, which comprises epitope of liver disease antigen, and epitope is cluster of differentiation 8 positive T cell epitope
WO 2017158421 A1 20170921	Univ of Oslo	USA	Anti-viral engineered immunoglobulins
	Medical Res Council		
US 2017290901 A1 20171012	Wisconsin Alumni Res Found	USA	Global gene regulators (ggr) as vaccine candidates against paratuberculosis (Mycobacterium)
EP 3222324 A1 20170927	Univ Wayne State	USA	Valproate as a topical anti-fungal treatment
WO 2017162702 A1 20170928	Epsilon Ltd	Ireland	Pharmaceutical or veterinary composition comprising a specified strong ion difference, when dissolved in a diluent i.e. water, useful for treating diarrhea
CN 107137703 A 20170908	Chengdu Antejin Biotech- nology Co Ltd	China	New rabies immunogenic conjugate useful for preparing rabies conjugate vaccine, comprises rabies virus antigen and carrier protein
CN 107213245 A 20170929	Jiangxi Heying Biotech- nology Co Ltd	China	Traditional Chinese medicinal formulation useful for e.g. preventing and treating coccidiosis of livestock and poultry
WO 2017173458 A1 20171005	Swiderski Cyprianna	USA	Preventing or treating a breathing disorder e.g. asthma, comprises administering composition comprising (benzocycloalkyl) alkylamine and blocking hyperpolarization-activated cyclic nucleotide-gated channel in pulmonary tissue
	Hunter Courtney		

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
US 2017319671 A1 20171109	Univ Arkansas	USA	Yeast vaccine vector including immunostimulatory and antigenic polypeptides and methods of using the same
	Texas A & M Univ Sys		
WO 2017181116 A1 20171019	Siwa Corp	USA	Anti-age antibodies for treating neurodegenerative disorders
WO 2017178645 A1 20171019	Sensorion	France	Composition i.e. immediate release composition or sustained release composition, preferably orodispersible composition for use in treatment of ear disorder e.g. hearing loss, tinnitus, or otomycosis, includes (plus)-azasetron
WO 2017197377 A1 20171116	Univ Emory	USA	Peptidomimetics for the treatment of Norovirus infection



Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
RU 2015133685 A 20170216	Zerkalev D Yu	Russian Federation	New rabbit hemorrhagic disease virus strain Shevchenko 2014, used for vaccine, diagnostic composition and therapeutic drug production
	Chernykh O Yu		
	Shevchenko A A		
	Shevchenko L V		
WO 2017205694 A1 20171130	Univ Maryland	USA	Methods of making active antibodies from biological fluids
	The Us Department of Veterans Affairs		
CN 107007771 A 20170804	Hebei Univ of Engineering	China	Drug for preventing and treating staphylococcosis in rabbits
CN 107007832 A 20170804	Chintem Science and Tech Consulting (Beijing) Co Ltd	China	Preparation method of ClfA-A target position staphylococcus aureus bovine mastitis vaccine
CN 107211948 A 20170929	Lu J	China	Feeding and management of pregnant mother rabbit includes mating mother rabbit, breeding, calculating expected date, hanging breeding record in front of the cage, adjusting nutrition, reducing stress, inoculating, feeding and delivering
WO 2017153950 A1 20170914	Biotech Innovations Spółka Z Ograniczoną Odpowiedzialnością	Poland	Inhibitors of influenza virus nuclease (polymerase complex)
US 2017258863 A1 20170914	Global Nutritech Biotechnology Llc	USA	Thermo-modified nutshells and methods of treating diarrhea, adsorbing toxins, promoting growth and improving the overall health
US 2017298139 A1 20171019	Opi Vi - Ip Holdco Llc	USA	Compositions of antibody construct-agonist conjugates and methods of use thereof

Nº de Publicación	Solicitante	Pais de origen	Contenido Técnico
WO 2017194734 A1 20171116	Helmholtz Zent Muenchen Deut For- schungsz	Germany	Means and methods for treating mycobacterial diseases
	Forschungszentrum Bors- tel Zent Medizin		
	Univ Tech Munchen		
US 2017290901 A1 20171012	Wisconsin Alumni Res Found	USA	Global gene regulators (ggr) as vaccine candi- dates against paratuber- culosis (Mycobacterium)
EP 3222324 A1 20170927	Univ Wayne State	USA	Valproate as a topical an- ti-fungal treatment
WO 2017180644 A1 20171019	Middle Tennessee State Univ	USA	Treating or preventing in- fection, disease or condi- tion trypanosomatid in- fection, fungal infection, immune-related disease and inflammatory condi- tion, comprises adminis- tering composition com- prising substituted aurone
	Stubblefield Jeannie		
	Taylor Zachary E		
	Handy Scott		
	Farone Mary		
	Sutton Caleb		
	Mcclelland Erin		
	Farone Anthony		
	Park Hyo		
Araujo Danielle			
WO 2017149528 A1 20170908	Kamada Ltd	Israel	Intrauterine therapy and prophylaxis of infectious diseases in a mammal fe- tus
WO 2017173458 A1 20171005	Swiderski Cyprianna	USA	Preventing or treating a breathing disorder e.g. asthma, comprises admin- istering composition com- prising (benzocycloalkyl) alkylamine and blocking hyperpolarization-activat- ed cyclic nucleotide-gated channel in pulmonary tis- sue
	Hunter Courtney		
WO 2017178645 A1 20171019	Sensorion	France	Composition i.e. immedi- ate release composition or sustained release compo- sition, preferably orodis- persible composition for use in treatment of ear disorder e.g. hearing loss, tinnitus, or otomycosis, in- cludes (plus)-azasetron
WO 2017184334 A1 20171026	Univ Texas	USA	Generation of genetical- ly engineered animals by CRISPR/CAS9 genome editing in spermatogonial stem cells

Noticias



La OEPM colabora con las universidades españolas

La labor investigadora llevada a cabo por las universidades españolas las convierte, a ellas y a las personas que hay detrás, en adalides del común progreso. Sin su encomiable esfuerzo y aportación a nuestra sociedad, los engranajes que rigen la mejora continua de la misma carecerían de sus piezas más fundamentales.

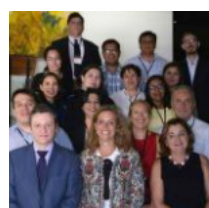
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Reunión Anual de Centros Regionales de Información en materia de Propiedad Industrial

El 23 de octubre tuvo lugar en Zaragoza la Reunión Anual de Centros Regionales de información de Propiedad Industrial a la que asistieron delegaciones de numerosas Comunidades Autónomas, así como representantes de la OEPM.

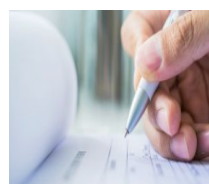
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VI Jornadas Iberoamericanas sobre la mejora en la gestión de las Oficinas Nacionales de Propiedad Industrial

Las VI Jornadas Iberoamericanas sobre la mejora en la gestión de las Oficinas Nacionales de Propiedad Industrial tuvieron lugar en el Centro de Formación de la Agencia Española de Cooperación Internacional para el Desarrollo (AECID) en Bolivia

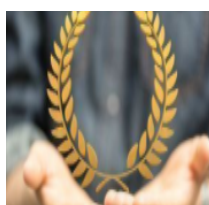
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Publicación de las Directrices de Modelos de Utilidad (Ley 24/2015)

Los trámites burocráticos siempre se le hacen a uno cuesta arriba. A veces parece que en la administración pública hablamos un idioma distinto, repleto de tecnicismos y recovecos incomprensibles por el común de los mortales. En la OEPM estamos determinados a hacerte la vida más sencilla.

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Premio madri+d a la Mejor Patente

Desde hace más de una década, los Premios madri+d vienen recompensando el esfuerzo en la labor investigadora, y en esta su XII edición un representante de la OEPM formó parte del jurado en la categoría de Mejor Patente, como viene siendo habitual.

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Nueva Alerta Tecnológica sobre almacenamiento en baterías

El interés que despiertan las innovaciones técnicas en el campo energético ha hecho que el Grupo Interplataformas de Almacenamiento y la OEPM hayan impulsado una nueva Alerta Tecnológica de Almacenamiento en Baterías.

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Publicación del Estudio de "Tecnologías de Mitigación del Cambio Climático 2005-2016"

El Servicio de Estadísticas y Estudios de la Oficina Española de Patentes y Marcas (OEPM) ha publicado recientemente un nuevo informe correspondiente al periodo 2005-2016.

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Los "encuentros con los otros" de la Oficina Española de Patentes y Marcas

Nuestros encuentros con los otros surgen del convencimiento de que tanto mejor realizará la OEPM su función cuanto mejor conozcan sus funcionarios a aquéllos para los que trabajan.

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Noticias



La Fundación Vet+i publica el Boletín de Vigilancia Tecnológica de Sanidad Animal del tercer trimestre de 2017

El BVT de sanidad animal número 27 incluye 241 solicitudes de patentes publicadas a nivel internacional procedentes de 23 países.

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Objetivos y acciones de la Fundación Vet+i

Maria Jaureguizar, Directora Gerente de la Fundación Vet+i, plataforma tecnológica española de sanidad animal, repasa los distintos objetivos de la fundación que dirige y las acciones que están llevando a cabo como son la iniciativa Vetresponsable y Vetinnova

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El Consejo Gestor valoró positivamente las actividades presentadas de Vet+i en su cita número veinte

La participación de Vet+i en Jornadas de colaboración público-privada vinculadas con la sanidad animal, actividades de propiedad industrial, de uso responsable de medicamentos veterinarios, fueron algunos de los temas tratados

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Vet+i representa por tercer año a los Centros de investigación y Empresas de Sanidad Animal españoles en la Jornada Europea de Investigación y Desarrollo para la Sanidad Animal e innovación en Estrasburgo

La Fundación Vet+i tuvo más de 30 reuniones con entidades interesadas europeas en el networking para fomentar la innovación en la sanidad animal.

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Vet+i participa en la Jornada de Presentación de la Iniciativa PRIMA que incluye grandes oportunidades para el sector de la sanidad animal

Se anunciaron las fechas de las primeras convocatorias para principios de la anualidad 2018 y que contará con casi 500 millones de euros para la investigación e innovación en el área mediterránea en los próximos 7 años

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Destacada participación de la Fundación Vet+i en el Comité de Disponibilidad de Medicamentos de la AEMPS

Durante la reunión se revisó el trabajo de los grupos de trabajo del Comité

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Vet+i asiste a la Jornada del Día Europeo del Uso Prudente de Antibióticos en Madrid

El acto fue inaugurado por la Directora de la AEMPS, Belén Crespo y clausurada por el Secretario General de Sanidad y Consumo y Presidente de la AEMPS, José Javier Castrodeza

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Rosa Menéndez, Nueva Presidente del CSIC

Vinculada al CSIC desde 1979, ha ocupado varios cargos institucionales y de gestión a lo largo de su carrera

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Fundación Vet+i

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Proyecto financiado por:

