

VT SANIDAD ANIMAL

21

**Vigilancia
Tecnológica**
1º trimestre 2016



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 Plataforma Tecnológica Española de Sanidad Animal (Vet+i), 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 veinte recoge una selección de las solicitudes de patentes publicadas a nivel internacional durante el primer trimestre de 2016 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 Plataforma Vet+i.

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

Contenido



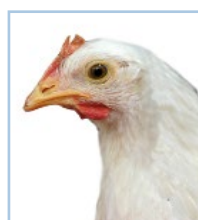
Bovino



Ovino y
Caprino



Porcino



Avicultura



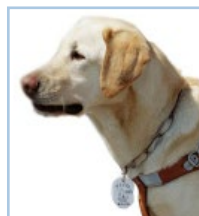
Acuicultura



Apicultura



Équidos



Mascotas



Varios

Referencia al documento:
NIPO: 073-15-036-X



Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 104606218 A 20150513	Pizhou zhengkang biotechnology co ltd	China	Breast injection for treating cow lactation mastitis and preparation method thereof
CN 104845943 A 20150819	Jiangsu acad agricultural sci	China	Streptococcus phage and application thereof
US 2016030398 A1 20160204	Zoetis services llc	USA	Veterinary compositions for treating mastitis
EP 2962696 A1 20160106	Aquilón cyl s l Universidad Autónoma de Barcelona	Spain	Novel veterinary vaccine compositions for use in the treatment of infectious
RU 2570396 C1 20151210	Federal noe g bjudzhet-noe obrazovatel noe uchrezhdenie vysshego professional nogo obrazovanija orlov	Russian Federation	Preparation "dioksomast" for treatment subclinical mastitis in cows
RU 2571935 C1 20151227	Vitalang Co LTD	Russian Federation	Antiviral agent for prevention of infectious bovine rhinotracheitis
CN 104726439 A 20150624	Scithera microbial technologies inc	China	Broad-spectrum streptococcus lyase and its application
CN 104784701 A 20150722	Univ yanbian	China	Vaccine for prevention and control of neosporiasis of cattle as well as preparation method and application of vaccine
US 2015320759 A1 20151112	Deciphera pharmaceuticals llc	USA	Dihydronaphthyridines and related compounds useful as kinase inhibitors for the treatment of proliferative diseases
RU 2568918 C1 20151120	Federal noe g bjudzhet-noe obrazovatel noe uchrezhdenie vysshego professional nogo obrazovanija khaka	Russian Federation	Method of lymphotropic therapy of mastitis in cows
CN 104651317 A 20150527	Huang weiquan Jiang hongbo	China	Preparation and application method of mycoplasmas

Nº de publicación	Solicitante	País de origen	Contenido Técnico
RU 2570397 C1 20151210	Federal noe g bjudzhet-noe obrazovatel noe uchrezhdenie vysshego professional nogo obrazovanija orlov	Russian Federation	Preparation "adimast" for treatment of mastitis in cows in dry period
AU 2014203112 A1 20151224	Matthews owen	Australia	Composition and method for treating skin irritation
RU 2571557 C1 20151220	Federal noe g bjudzhet-noe nauchnoe uchrezhdenie krasnod ni veterinarnyj inst fgbnu krasnod nivi	Russian Federation	Method of treatment diarrhoea in new-born calves
	Basova natal ja jur evna		
	Skhatum aminet kadyrovna		
	Staroselov mikhail aleksandrovich		
	Pachina valentina vasil evna		
	Fedorov jurij evgen evich		
CN 104788547 A 20150722	Lyu hongliang	China	Foot-and-mouth disease virus 2c3abc recombinant protein as well as preparation method and application thereof
	Zhang shu		
	Inner mongolia bi wei antai biolog technology co ltd		
CN 104840955 A 20150819	Nat Controlinst veterinary Bioproducts	China	Production method of living vaccine of brucella meliteusis
RU 2572162 C1 20151227	Federal noe g bjudzhet-noe obrazovatel noe uchrezhdenie vysshego professional nogo obrazovanija kz g	Russian Federation	Method of treatment mastitis in cows
CN 104894045 A 20150909	Lanzhou veterinary res inst caas	China	Recombinant lactobacillus for coexpression of foot and mouth disease virus vp1 gene and immunoadjuvant cattle il-6 gene, and preparation method and application of recombinant lactobacillus
CN 104649933 A 20150527	Jiangsu yangnong chemical co	China	New pyrethroid derivative useful for preparation of formulation for preventing and controlling animal pa
	Jiangsu youjia chemistry co ltd		
CN 104706626 A 20150617	Univ beijing chemical	China	Microneedle patch convenient for administrating animal vaccine and preparation method of microneedle patch (Animal Vaccines is foot and mouth disease vaccine, bovine ephemeral fever vaccine, anthrax vaccine, bovine brucellosis vaccine)

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 104922313 A 20150923	Nanjing tianyuan peptide pharmaceutical technology co ltd	China	Pharmaceutical composition for treating dairy cattle mastitis
CA 2854345 A1 20151216	Schaefer allan	Canada	Rapid and automatic determination of metabolic efficiency in livestock
	Ominski kim		
	Thompson sean		
US 2016008436 A1 20160114	Wisconsin alumni res found	USA	Methods of controlling parasitic worms in animals
JP 2016000702 A 20160107	Dokuritsu gyosei hojin rikagaku kenkyush	Japan	New polypeptide useful in medical agent for preventing and treating leukemia in cow, comprises specific amino acid sequence
CN 104971127 A 20151014	Shangcai xuyang cultivation professional cooperatives	China	Traditional chinese medicinal composition for preventing and treating calf diarrhea, and oral agent thereof
CN 104997911 A 20151028	Wang lu	China	Veterinary drug for treating diarrhea of livestock
CN 105012399 A 20151104	Ringpu tianjin bio technology co ltd	China	Chinese medicine film agent used for treating recessive mastitis of dairy cows and preparation method thereof
CN 105106293 A 20151202	Linfen city yaodu distr aokang breeding dev co ltd	China	Traditional chinese medicine composition for milk cow mastitis
CN 105079023 A 20151125	Yawei animal medicine corp co ltd	China	Veterinary compound dextriferron injection and preparation method thereof
CN 105079000 A 20151125	Foshan nanhai eastern along pharmaceutical co ltd	China	Composition and application and preparation thereof
WO 2015184111 A1 20151203	Jaguar animal health inc	USA	Methods of treating salmonella-induced diarrhea in non-human animals
CN 105106175 A 20151202	Sichuan chuanlong dongke pharmaceutical co ltd	China	Rumen-protected coated enrofloxacin mini-pill and preparation method thereof
CN 105106177 A 20151202	Univ henan animal husbandry & economy	China	Film-forming agent capable of preventing cow mastitis and preparation method thereof
WO 2015184101 A1 20151203	Jaguar animal health inc	USA	Methods of treating diarrhea in neonatal and young non-human animals
CN 105030926 A 20151111	Shaanxi suyuan agricultural dev co ltd	China	Preparation method of compound chinese herb and extract thereof for
	Huang guangdong		

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 105106269 A 20151202	Chengdu qiankun veterinary pharmaceutical co ltd	China	Traditional chinese veterinary medicine for treating livestock and poultry bacterial diarrhea, preparation method and application thereof
CN 105106215 A 20151202	Univ henan animal husbandry & economy	China	Ointment for treating cow acute mastitis and preparation method thereof
CN 104988169 A 20151021	Univ jilin agricultural	China	Anti-bovine mycoplasma and pasteurilla fusion protein md-uf1-md-ap2
WO 2016005390 A1 20160114	Inserm inst nat de la santé et de la rech médicale	France	Modified bacteria for improved vaccines against brucellosis
	Centre nat rech scient		
	Université d aix marseille		
	Universidad de Navarra	Spain	
CN 105079189 A 20151125	Lanzhou inst animal science & veterinary pharmaceuticals caas	China	Compound preparation for treating deficiency-cold diarrhea of calves
WO 2016027163 A1 20160225	Bovicor pharmatech inc	Canada	Nitric oxide treatment of mammary tissue
WO 2015184109 A1 20151203	Jaguar animal health inc	USA	Methods of treating diarrhea in adult non-human animals
WO 2015191996 A1 20151217	Genentech inc	USA	Methods of treating and preventing cancer drug resistance
	Hoffmann la roche	Switzerland	
WO 2015192216 A1 20151223	Univ saskatchewan	Canada	Exotoxin/thermolysin compositions and methods and uses for treating or preventing laminitis
CN 105031375 A 20151111	Zhang songwu	China	Medicine for treating cow mastitis and preparation method, detecting method and application of medicine
WO 2015195684 A2 20151223	Univ rochester	USA	Small molecule anti-scarring agents
	Phipps richard p		
	Woeller collynn		
WO 2016007855 A1 20160114	Scripps research inst	USA	N-(hydrophobe-substituted) vancosaminyl [ψ [c(=nh) nh] tpg4] vancomycin and [ψ [ch2nh] tpg4] vancomycin
WO 2016015007 A1 20160128	Recellerate inc	USA	Methods of treating exercise-induced pulmonary hemorrhage
WO 2016011498 A1 20160128	Melcare medical pty ltd	Australia	Compositions and methods of use
WO 2016007871 A2 20160114	Iogenetics llc	USA	Immune motifs in products from domestic animals
WO 2016004297 A1 20160107	Univ texas	USA	Novel inhibitors of trypanosoma brucei methionyl t-rna synthetase (tb merts) for the treatment of african trypanosomiasis
CN 104857510 A 20150826	Zhang shu	China	Hepatitis e virus-like particle vaccine preparation
	Lyu hongliang		



VT Ovino y Caprino



Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 104623497 A 20150520	Lanzhou inst animal science & veterinary pharmaceuticals caas	China	Traditional chinese medicine preparation for preventing and treating ovine streptococcosis and preparation method and application thereof
CN 104788547 A 20150722	Lyu hongliang	China	Foot-and-mouth disease virus 2c3abc recombinant protein as well as preparation method and application thereof
	Zhang shu Inner mongolia bi weiantai biolog technology co ltd		
AU 2014203112 A1 20151224	Matthews owen	Australia	Composition and method for treating skin irritation
EP 2962696 A1 20160106	Aquilón cyl s l	Spain	Novel veterinary vaccine compositions for use in the treatment of infectious
	Universidad Autónoma de Barcelona		
US 2016008436 A1 20160114	Wisconsin alumni res found	USA	Methods of controlling parasitic worms in animals
CA 2854345 A1 20151216	Schaefer allan	Canada	Rapid and automatic determination of metabolic efficiency in livestock
	Ominski kim		
	Thompson sean		
CN 104706626 A 20150617	Univ beijing chemical	China	Microneedle patch convenient for administrating animal vaccine and preparation method of microneedle patch (Animal Vaccines is vaccinia sheep vaccine, pseudo-rabies vaccine, attenuated vaccine)
CN 105106269 A 20151202	Chengdu qiankun veterinary pharmaceutical co ltd	China	Traditional chinese veterinary medicine for treating livestock and poultry bacterial diarrhea, preparation method and application thereof

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 105148134 A 20151216	Cai xiang e	China	Traditional chinese medicine composition for treating acute mastitis
WO 2015184111 A1 20151203	Jaguar animal health inc	USA	Methods of treating salmonella-induced diarrhea in non-human animals
CN 105106175 A 20151202	Sichuan chuanlong dongke pharmaceutical co ltd	China	Rumen-protected coated enrofloxacin mini-pill and preparation method thereof
WO 2015184101 A1 20151203	Jaguar animal health inc	USA	Methods of treating diarrhea in neonatal and young non-human animals
WO 2016005390 A1 20160114	Inserm inst nat de la santé et de la rech médicale	France	Modified bacteria for improved vaccines against brucellosis
	Centre nat rech scient		
	Université d aix marseille		
WO 2015195684 A2 20151223	Univ rochester	USA	Small molecule anti-scarring agents
	Phipps richard p		
	Woeller collynn		
WO 2016007855 A1 20160114	Scripps research inst	USA	N-(hydrophobe-substituted) vancosaminyl [ψ [c(=nh) nh] tpg4] vancomycin and [ψ [ch2nh] tpg4] vancomycin
WO 2016011498 A1 20160128	Melcare medical pty ltd	Australia	Compositions and methods of use
WO 2016007871 A2 20160114	Iogenetics llc	USA	Immune motifs in products from domestic animals
WO 2015184109 A1 20151203	Jaguar animal health inc	USA	Methods of treating diarrhea in adult non-human animals
WO 2015191996 A1 20151217	Genentech inc	USA	Methods of treating and preventing cancer drug resistance
	Hoffmann la roche	Switzerland	
WO 2015192216 A1 20151223	Univ saskatchewan	Canada	Exotoxin/thermolysin compositions and methods and uses for treating or preventing laminitis
WO 2016015007 A1 20160128	Recellerate inc	USA	Methods of treating exercise-induced pulmonary hemorrhage
US 2015366888 A1 20151224	Alios biopharma inc	USA	Method for ameliorating or treating viral infection chosen from Coronaviridae virus e.g. middle East respiratory syndrome (MERS)-coronavirus (CoV), and Togaviridae virus

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 104857510 A 20150826	Zhang shu	China	Hepatitis e virus-like particle vaccine preparation
	Lyu hongliang		
FR 3022256 A1 20151218	Adiseo france sas	France	Prevent necrotic enteritis and improve growth performance of livestock



Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 104710528 A 20150617	Univ norwe st a&f	China	Specific binding PRRS (porcine reproductive and respiratory syndrome) virus non-structural protein nsp9 nanobody and application thereof
CN 104855684 A 20150826	Chengdu qiankun veterinary pharmaceutical co ltd	China	an antibacterial traditional chinese medicine microbial fermentation preparation and a preparation method and application thereof, useful for preparing antibacterial medicine which is resistant to Escherichia coli and/or Staphylococcus aureus, veterinary medicine for treating diarrhea in piglet
US 2015366888 A1 20151224	Alios biopharma inc	USA	Method for ameliorating or treating viral infection chosen from Coronaviridae virus e.g. middle East respiratory syndrome (MERS)-coronavirus (CoV), and Togaviridae virus
CN 104788547 A 20150722	Lyu hongliang	China	Foot-and-mouth disease virus 2c3abc recombinant protein as well as preparation method and application thereof
	Zhang shu		
CN 104857510 A 20150826	Inner mongolia bi weiantai biolog technology co ltd	China	Hepatitis e virus-like particle vaccine preparation method and application
	Zhang shu		
CN 104726387 A 20150624	Lyu hongliang	China	Porcine actinobacillus pleuropneumoniae attenuated strain and porcine pleuropneumonia-preventing product prepared from same
	Beijing acad agric & forestry		

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 104788561 A 20150722	Animal medicine res ct of beijing dabeinong science & technology group	China	anti-swine transmissible gastroenteritis virus and porcine epidemic diarrhea virus egg-yolk antibody and preparation method thereof
	Fuzhou da bei nong bio-tech co ltd		
	Beijing kemufeng biolog pharmaceutical co ltd		
	Beijing dabeinong tech group		
US 2016030548 A1 20160204	Univ pennsylvania	USA	Influenza nucleic acid molecules and vaccines made therefrom
US 2016040136 A1 20160211	Boehringer ingelheim vetmed	Germany	Novel PRRS virus inducing type i interferon in susceptible cells
CN 104876978 A 20150902	Shijiazhuang vadjuvant biotechnology co ltd	China	Oligosaccharide ester and application thereof to preparation of vaccine adjuvant
EP 2962696 A1 20160106	Aquilón cyl s l	Spain	Novel veterinary vaccine compositions for use in the treatment of infectious diseases caused by or associated with pasteurallaceae family bacteria
	Universidad Autónoma de Barcelona		
CN 104789589 A 20150722	Univ huazhong agricultural	China	Swine enterotoxigenic excherichia coli flagellin 3flicon fusion protein and application thereof
CN 104726392 A 20150624	Pu like bio eng co ltd	China	Method for preparing serum-free cultured suspension mammal cell line, prepared cell line thereof and application thereof
CN 104744572 A 20150701	Univ northwest a&f	China	Avian and porcine hepatitis e virus shared antigen, monoclonal antibody and preparation method and application
CN 104771754 A 20150715	Wuhan keqian biolog co ltd	China	Water-based adjuvant of porcine circovirus type 2 inactivated vaccine and application thereof
KR 20150137215 A 20151209	JB Solutio Park H S	South Korea	PRRS novel porcine reproductive and respiratory syndrome virus immunogenic composition for the prevention or treatment of porcine reproductive and respiratory syndrome method of preventing or treating porcine reproductive and respiratory syndrome

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 104894076 A 20150909	Harbin vet res inst caas	China	Recombinant pseudorabies virus variant capable of expressing classical swine fever virus e2 protein and application of recombinant pseudorabies virus variant
CN 104940182 A 20150930	Ji jianping	China	Application of natural fatty acid disinfectant to preparation of porcine reproductive and respiratory syndrome virus preparations
US 2016008436 A1 20160114	Wisconsin alumni res found	USA	Methods of controlling parasitic worms in animals
CN 104706626 A 20150617	Univ beijing chemical	China	Microneedle patch convenient for administering animal vaccine and preparation method of microneedle patch (Animal Vaccines is PRRS vaccine, swine fever vaccine, foot and mouth disease vaccine, classical swine fever vaccine, lung disease attenuated vaccine, swine erysipelas vaccine, piglets red dysentery vaccine, aluminum hydroxide vaccine, Streptococcus suis vaccine or swine enzootic pneumonia vaccine)
WO 2015177369 A1 20151126	Boehringer ingelheim vetmed	Germany	Recombinant classical swine fever virus (csfv) comprising substitution in the tav epitope of the e2 protein
CN 104974234 A 20151014	Inst materia medica cams	China	New cyclic peptide used for preventing or treating human or livestock infected of influenza virus, bacterial and fungal diseases comprises amino acid sequence
CN 105148263 A 20151216	Zhang hongbing	China	Porcine circovirus inactivated vaccine and porcine cytokine combined immune method

Nº de publicación	Solicitante	País de origen	Contenido Técnico
KR 20150136200 A 20151207	Korea cent disease control & prevention	South Korea	Ha5 a hetero-subtypic immunity against influenza virus recombinant hemagglutinin ha5 antigens and their uses
CN 105001308 A 20151028	Zhangzhou aonong animal husbandry technology co ltd	China	Antibacterial peptide pd22 and application thereof
CN 105106269 A 20151202	Chengdu qiankun veterinary pharmaceutical co ltd	China	Traditional chinese veterinary medicine for treating livestock and poultry bacterial diarrhea, preparation method and application thereof
KR 20150142899 A 20151223	Univ konkuk ind coop corp	South Korea	Differentiating infected from vaccinated animals vacine for porcine reproductive and respiratory syndrome virus
CN 104998256 A 20151028	Tianjin ringpu biotechnology co ltd	China	Preparation method of triple inactivated vaccine for pigs
WO 2015184111 A1 20151203	Jaguar animal health inc	USA	Methods of treating salmonella-induced diarrhea in non-human animals
CN 105030954 A 20151111	Chengdu qiankun veterinary pharmaceutical co ltd	China	Composition and preparation for treating piglet scours, preparing method and application of composition
CN 105168390 A 20151223	Guangdong yili luoding pharmaceutical co ltd	China	Anti-inflammation and detoxification preparation as well as preparation method and quality control method
CN 105168444 A 20151223	Hubei wudang animal pharmaceutical co ltd	China	Drug for preventing and treating livestock and poultry respiratory syndrome
CN 105148264 A 20151216	Univ xiamen	China	Universal influenza vaccine and preparation method thereof
KR 20150145308 A 20151230	Univ wonkwang cent ind acad coop	South Korea	Kit for fluorescence-linked immunochromatographic assay to diagnose novel swine-origin H1N1 influenza virus
KR 20150134301 A 20151201	Korea res inst chem technology	South Korea	Novel compound or pharmaceutically acceptable salt thereof and pharmaceutical composition for prevention or treatment of disease caused by influenza virus infection containing the same as an active ingredient

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 105002196 A 20151028	Univ jilin agricultural	China	Swine fever recombined vaccine
CN 105039405 A 20151111	Jilin heyuan bioengineering co ltd	China	Recombinant expression vector and construction method thereof, recombinant virus strain and application thereof, recombinant protein and subunit vaccine
WO 2016005390 A1 20160114	Inserm inst nat de la santé et de la rech médicale	France	Modified bacteria for improved vaccines against brucellosis
	Centre nat rech scient		
	Université d aix marseille		
	Universidad de Navarra	Spain	
WO 2016007576 A2 20160114	Zoetis services llc	USA	Novel vaccine compositions for porcine epidemic diarrhea virus and porcine deltacoronavirus
WO 2016021276 A1 20160211	Idemitsu kosan co	Japan	Agent for controlling porcine reproductive and respiratory syndrome
CN 104962581 A 20151007	Lanzhou veterinary res inst caas	China	Recombined new castle disease virus vaccine strain for expressing african swine fever virus p72 proteins
CN 104983795 A 20151021	Hebei yuanzheng pharmaceutical co ltd	China	Compound livestock antibacterial preparation used for treating respiratory diseases
WO 2015193685 A1 20151223	Pirbright inst	United Kingdom	Attenuated african swine fever virus vaccine
WO 2015195684 A2 20151223	Univ rochester	USA	Small molecule anti-scarring agents
	Phipps richard p Woeller collynn		
WO 2016007855 A1 20160114	Scripps research inst	USA	N-(hydrophobe-substituted) vancosaminyll [ψ[c(=nh) nh] tpg4] vancomycin and [ψ[ch2nh] tpg4] vancomycin
WO 2016011498 A1 20160128	Melcare medical pty ltd	Australia	Compositions and methods of use
US 2015320759 A1 20151112	Deciphera pharmaceuticals llc	USA	Dihydronaphthyridines and related compounds useful as kinase inhibitors for the treatment of proliferative diseases

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CA 2854345 A1 20151216	Schaefer allan	Canada	Rapid and automatic determination of metabolic efficiency in livestock
	Ominski kim		
	Thompson sean		
WO 2015192216 A1 20151223	Univ saskatchewan	Canada	Exotoxin/thermolysin compositions and methods and uses for treating or preventing laminitis
WO 2016015007 A1 20160128	Recellerate inc	USA	Methods of treating exercise-induced pulmonary hemorrhage



Nº de publicación	Solicitante	País de origen	Contenido Técnico
RU 2571944 C1 20151227	Ntfarma CO LTD	Russian Federation	Broad-spectrum m2 protein ectodomain avian influenza type a vaccine
CN 104804099 A 20150729	Guangzhou putai biotechnology co ltd	China	Rcombinant h9n2 subtype avian influenza enhanced multi-epitope vaccine
CN 104667268 A 20150603	Wuhan siqiyuan biotechnology co ltd	China	Preparation method of recombinant avian influenza subunit vaccine
CN 104774796 A 20150715	Shanghai veterinary res inst caas	China	Inactivated vaccine for poultry pathogenic escherichia coli and preparation method thereof
CN 104857013 A 20150826	Inst oceanology chinese acad	China	Drug capable of inhibiting newcastle disease virus
CN 104711278 A 20150617	Tefei tianjin biolog medical technology co ltd	China	Recombinant sequence containing h7n9 virus ha gene, recombinant baculovirus and application of virus in vaccine preparation
CN 104789497 A 20150722	Univ henan agricultural	China	Acid-resistant and bile-salt-resistant lactobacillus strain as well as screening method and application thereof
AU 2016100033 A4 20160211	Kendon ruth	Australia	Biopharmaceutical with antiviral activity.
CN 104721817 A 20150624	Pu like bio eng co ltd	China	Vaccine composition, preparation method and application thereof
CN 104830882 A 20150812	Univ china agricultural	China	Fusion gene for expressing fc fragment of chicken igy molecule and avian influenza virus antigen and application of same
US 2015376569 A1 20151231	Biomune company	USA	Production of avian embryo cells. Marek's disease virus (MDV), avian reovirus, infectious bursal disease virus and herpes virus of turkeys.

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 104726392 A 20150624	Pu like bio eng co ltd	China	Method for preparing serum-free cultured suspension mammal cell line, prepared cell line thereof and application thereof
CN 104771393 A 20150715	Univ jinan	China	application of sesquiterpene lactone compounds in preparation of anti-influenza virus drugs
RU 2571269 C1 20151220	Fano rossii federal noe g bjudzhetnoe nauchnoe uchrezhdenie vrnii fundamentalnoj i prikladnoj paraz	Russian Federation	Method of prevention and treatment of broiler chickens with coccidiosis
CN 104922140 A 20150923	Luoyang huizhong animal medicine co ltd	China	Tildipirosin composition and applications thereof in treating or preventing poultry respiratory tract diseases
CN 104887887 A 20150909	Tropical crops genetic resources inst catas	China	Treating chicken coccidiosis
CN 104922356 A 20150923	Shandong soocom animal remedy co ltd	China	Pure traditional chinese medicine composition for treating poultry colibacillosis and preparation method thereof
WO 2015182754 A1 20151203	Univ hokkaido nat univ corp	Japan	Control method for dermanyssus gallinae and dermanyssus gallinae protein to be used therein
US 2016008436 A1 20160114	Wisconsin alumni res found	USA	Methods of controlling parasitic worms in animals
US 2016032253 A1 20160204	Univ georgia	USA	Attenuation of infectious bronchitis virus variant ga-13
CN 104711291 A 20150617	Ningbo xin an medical science & technology co ltd	China	Preparation and application of novel haemagglutination antigen used for preventing infection with avian influenza virus
CN 104946600 A 20150930	Yebio bioeng co ltd qingdao	China	H9 subtype avian influenza virus strain
CN 104906246 A 20150916	Xu yan	China	veterinary medicine for treating avian viroses
CN 104922665 A 20150923	Yangling lvfang biolog engineering co ltd	China	Triple inactivated vaccine for newcastle disease, infectious bronchitis and h9 subtype avian influenza

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2015186721 A1 20151210	Nat res and dev agency nat agriculture and food res organization	Japan	antibody or antibody frag- ment including variable region thereof, antigen polypeptide, and uses
	Pharma foods int co ltd		
CN 104906570 A 20150916	Yangling lyufang bioengi- neering co ltd	China	Newcastle disease and h9 subtype bird flu combi- ned inactivate vaccine and preparing method thereof
CN 104928257 A 20150923	Univ yangzhou	China	Hybridoma cell strain se- creting salmonella spic protein monoclonal anti- body, monoclonal antibo- dy thereof, and application of monoclonal antibody
CN 104940409 A 20150930	Chen feng	China	Chinese material medici- ne preparation for treating bird flu and preparation method thereof
CN 104997763 A 20151028	Ji jianping	China	Application of natural fatty acid disinfectant in prepa- ration of preparation used for killing avian influenza virus subtype h5n1
CN 104997784 A 20151028	Fujian brady pharmaceu- tical co ltd	China	Specific medicine used for treating chicken coccidiosis and preparation method of specific medicine
CN 105039229 A 20151111	Hebei wangda feeds stuff & animal drug expl co ltd	China	Microorganism complex microbial agent and prepa- ration method and application thereof
US 2015359880 A1 20151217	Biomune company	USA	Dual adjuvant vaccine compositions, preparation and uses
KR 20150136200 A 20151207	Korea cent disease con- trol & prevention	South Korea	Ha5 a hetero-subtypic im- munity against influenza virus recombinant hema- gglutinin ha5 antigens and their uses
CN 105106269 A 20151202	Chengdu qiankun veteri- nary pharmaceutical co ltd	China	Traditional chinese veteri- nary medicine for treating livestock and poultry bac- terial diarrhea, prepara- tion method and applica- tion thereof
CN 105039223 A 20151111	Shandong boly lely bioen- gineering co ltd	China	Bacillus subtilis with effect of inhibiting clostridium perfringens and applica- tion of bacillus subtilis
CN 105148264 A 20151216	Univ xiamen	China	Universal influenza va- ccine and preparation method thereof

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 105002144 A 20151028	Univ qingdao agricultural	China	New bacteriophage strain Bp4 used as antibiotic substitute for con-
	Qingdao runda biotechnology co ltd		
CN 105106949 A 20151202	Beijing jianxiang hemu biolog technology ltd	China	Preparation method of nd (newcastle disease) and ai (avian influenza) bi-combined inactivated vaccine
	Shanxi longker biolog pharmaceutical corp		
CN 105175539 A 20151223	Tianjin ringpu biotechnology co ltd	China	Production method for refined yolk antibody for chicken infectious bursal disease
CN 104998124 A 20151028	Jinan chaoshun traditional chinese medicine science & technology co ltd	China	Traditional chinese medicine decoction for treating chronic bronchitis and preparation method thereof
CN 105062922 A 20151118	Univ south china agricult	China	Lactobacillus ingluviei for efficiently inhibiting avian pathogenic escherichia coli and application of lactobacillus ingluviei
CN 104988124 A 20151021	Lanzhou veterinary res inst caas	China	Genotype vii newcastle disease virus marker vaccine strain and application thereof
US 2015366962 A1 20151224	Univ california	USA	Composition used for preventing, inhibiting or treating microbial infection. Synthetic tlr4 and tlr7 ligands as vaccine adjuvants
	Icahn school med mount sinai		
WO 2015199564 A1 20151230	Inst biotechnologii i antybiotyków	Poland	Influenza virus hemagglutinin protein as a vaccine antigen
WO 2016020730 A1 20160211	Avi mex s a de c v lab	Mexico	Vaccine in a recombinant vector of avian adenovirus serotype 9
CN 104958341 A 20151007	Hebei poder animal pharmaceutical co ltd	China	Codonopsis pilosula stem and leaf fermented extract as well as preparation method and application thereof
KR 20150116115 A 20151015	Republic korea man animal & plant quarantine agenc	South Korea	Novel infectious bursal disease virus like particle, vaccine composition for preventing infectious bursal disease comprising the virus like particle, and method for manufacturing thereof
WO 2016004904 A2 20160114	Inst of biotechnology academy of military medical sciences china	China	Method for preparing influenza hemagglutinin glycoprotein polymer nanoparticles

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2015197728 A1 20151230	Biogaia ab	Sweden	In ovo delivery of probiotic cultures
WO 2016011511 A1 20160128	Univ queensland	Australia	Bacillus amyloliquefaciens probiotic compositions, methods of production, and methods of use
WO 2016011498 A1 20160128	Melcare medical pty ltd	Australia	Compositions and methods of use
CA 2854345 A1 20151216	Schaefer allan	Canada	Rapid and automatic determination of metabolic efficiency in livestock
	Ominski kim		
	Thompson sean		
CN 104744572 A 20150701	Univ northwest a&f	China	Avian and porcine hepatitis e virus shared antigen, monoclonal antibody and preparation method and application
CN 105168444 A 20151223	Hubei wudang animal pharmaceutical co ltd	China	Drug for preventing and treating livestock and poultry respiratory syndrome



Nº de publicación	Solicitante	País de origen	Contenido Técnico
JP 2016017033 A 20160201	Sakamaki M	Japan	Aquatic protozoa repellent useful for controlling diseases caused by protozoa e.g. Dactylogyrus vastator and Costia necatrix, in freshwater aquarium fish such as goldfish and colored carp, comprises catechin and tannin
US 2016015032 A1 20160121	Marrone bio innovations inc	USA	Chemical and biological agents for the control of molluscs
WO 2015189328 A1 20151217	Cermaq asa	Norway	Novel tenacibaculum sp isolate
WO 2016019343 A1 20160204	Oil dri corp of america	USA	Use of a clay product to decrease the effects of bacterial disease in shrimp
	Ching san		
	Chi fang		
	Cravens ron		

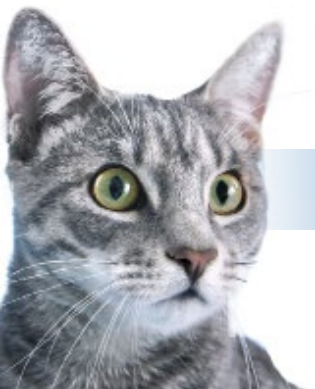


Nº de publicación	Solicitante	País de origen	Contenido Técnico
PL 408774 A1 20160118	Univ marii curie skodowskiej	Poland	Preparation to be applied in treatment of microsporidiosis diseases, preferably nosemosis in honey bees
	Inst chemii organicznej polskiej akademii nauk		
	Univ przyrodniczy w lublinie		
CN 104887648 A 20150909	Univ xi an jiaotong liverpool	China	Honeybee body surface parasitic mite control method and mite repellent
WO 2016005979 A1 20160114	Israel state	Israel	methods and compositions for treating viral infections in honeybees



VTÉquidos

Nº de publicación	Solicitante	País de origen	Contenido Técnico
AU 2015101787 A4 20160128	Virbac australia Pty Ltd	Australia	Antiparasitic formulations for oral administration for treating e.g. round-worms (nematodes) , tapeworms (cestodes) , and flukes (trematodes) comprises macrocyclic lactone, isoquinolone-pyrazine, benzimidazole, tetrahydropyrimidine and excipient
WO 2015172196 A1 20151119	Univ monash	Australia	New substituted heterocyclic compounds used
	Univ western australia		
JP 2016025857 A 20160212	Wisconsin alumni res found	Japan	New isolated H3 equine influenza virus useful for immunizing mammal e.g. dog and horse against influenza virus infection, comprises hyaluronic acid comprising specific amino acid sequence
WO 2016021209 A1 20160211	Vlp therapeutics llc	USA	Virus like particle comprising modified envelope protein e3
	Akahata wataru		
	Ueno ryuji		
US 2015320759 A1 20151112	Deciphera pharmaceuticals llc	USA	Dihydronaphthyridines and related compounds useful as kinase inhibitors for the treatment of proliferative diseases
CA 2854345 A1 20151216	Schaefer allan	Canada	Rapid and automatic determination of metabolic efficiency in livestock
	Ominski kim		
	Thompson sean		
US 2016008436 A1 20160114	Wisconsin alumni res found	USA	Methods of controlling parasitic worms in animals
WO 2015184111 A1 20151203	Jaguar animal health inc	USA	Methods of treating salmonella-induced diarrhea in non-human animals



VT Mascotas



Nº de publicación	Solicitante	País de origen	Contenido Técnico
AU 2015255165 A1 20151126	Zoetis services llc	Australia	Methods of vaccine administration
CN 104706626 A 20150617	Univ beijing chemical	China	Microneedle patch convenient for administering animal vaccine and preparation method of microneedle patch (Animal Vaccines is dog cough vaccine, combined vaccine of six dogs, rabies vaccines)
WO 2016005576 A1 20160114	intervet int bv	Netherlands	Use of anthelmintic agents against dirofilaria immitis
	intervet inc	USA	
WO 2016000827 A1 20160107	Merck patent gmbh	Germany	Azepanyl-derivatives and pharmaceutical compositions comprising the same with antiparasitic activity
US 2015361436 A1 20151217	Xycrobe therapeutics inc	USA	Genetically modified bacteria and methods for genetic modification of bacteria
CN 104984334 A 20151021	Spirit jinyu biolog pharmaceutical co ltd	China	Hydrophobia attenuated vaccine-praziquantel complex agent and preparation method and application thereof
WO 2016005577 A1 20160114	Intervet int bv	Netherlands	Use of anthelmintic agents against dirofilaria immitis
	Intervet inc	USA	

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2016004915 A1 20160114	immunologik gmbh	Germany	Substances for the treatment of retroviral infectious diseases. es.g. feline immunodeficiency virus infection
US 2015320759 A1 20151112	Inmunologic GMBH	USA	Dihydronaphthyridines and related compounds useful as kinase inhibitors for the treatment of proliferative diseases
WO 2015191996 A1 20151217	Genentech inc	USA	Methods of treating and preventing cancer drug resistance
	Hoffmann la roche	Switzerland	
WO 2015195684 A2 20151223	Univ rochester	USA	Small molecule anti-scarring agents
	Phipps richard p		
	Woeller collynn		
WO 2016007855 A1 20160114	Scripps research inst	USA	N-(hydrophobe-substituted) vancosaminyl [ψ [c(=nh) nh] tpg4] vancomycin and [ψ [ch2nh] tpg4] vancomycin
WO 2016015007 A1 20160128	Recellerate inc	USA	Methods of treating exercise-induced pulmonary hemorrhage
WO 2016011498 A1 20160128	Melcare medical pty ltd	Australia	Compositions and methods of use
WO 2016007871 A2 20160114	Iogenetics llc	USA	Immune motifs in products from domestic animals
US 2015366888 A1 20151224	Alios biopharma inc	USA	Method for ameliorating or treating viral infection chosen from Coronaviridae virus e.g. middle East respiratory syndrome (MERS)-coronavirus (CoV) , and Togaviridae virus
CN 104857510 A 20150826	Zhang shu	China	Hepatitis e virus-like particle vaccine preparation method and application
	Lyu hongliang		
JP 2016025857 A 20160212	Wisconsin alumni res found	Japan	New isolated H3 equine influenza virus useful for immunizing mammal e.g. dog and horse against influenza virus infection, comprises hyaluronic acid comprising specific amino acid sequence



Nº de publicación	Solicitante	País de origen	Contenido Técnico
EP 2962696 A1 20160106	Aquilón cyl s l Universidad Autónoma de Barcelona	Spain	Novel veterinary vaccine compositions for use in the treatment of infec-
US 2015320759 A1 20151112	Deciphera pharmaceuticals llc	USA	Dihydronaphthyridines and related compounds useful as kinase inhibitors for the treatment of proliferative diseases
CN 104706626 A 20150617	Univ beijing chemical	China	Microneedle patch convenient for administrating animal vaccine and preparation method of microneedle patch (Animal Vaccines is PRRS vaccine, swine fever vaccine, foot and mouth disease vaccine, dog cough vaccine, combined vaccine of six dogs, rabies vaccines, bovine ephemeral fever vaccine, anthrax vaccine, bovine brucellosis vaccine, vaccinia sheep vaccine, pseudo-rabies vaccine, attenuated vaccine, classical swine fever vaccine, lung disease attenuated vaccine, swine erysipelas vaccine, piglets red dysentery vaccine, aluminum hydroxide vaccine, Streptococcus suis vaccine or swine enzootic pneumonia vaccine)
CA 2854345 A1 20151216	Schaefer allan Ominski kim Thompson sean	Canada	Rapid and automatic determination of metabolic efficiency in livestock
US 2016008436 A1 20160114	Wisconsin alumni res found	USA	Methods of controlling parasitic worms in animals

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2015184111 A1 20151203	Jaguar animal health inc	USA	Methods of treating salmonella-induced diarrhea in non-human animals
WO 2015195684 A2 20151223	Univ rochester	USA	Small molecule anti-scarring agents
	Phipps richard p		
	Woeller collynn		
WO 2016007855 A1 20160114	Scripps research inst	USA	N-(hydrophobe-substituted) vancosaminy [ψ[c(=nh) nh] tpg4] vancomycin and [ψ[ch2nh] tpg4] vancomycin
WO 2016015007 A1 20160128	Recellerate inc	USA	Methods of treating exercise-induced pulmonary hemorrhage
WO 2016011498 A1 20160128	Melcare medical pty ltd	Australia	Compositions and methods of use
WO 2015187969 A2 20151210	Univ arkansas	USA	Antibody guided vaccines and methods of use for
	Texas a & m univ sys		
CN 104857510 A 20150826	Zhang shu	China	Hepatitis e virus-like particle vaccine preparation
	Lyu hongliang		
CN 104876978 A 20150902	Shijiazhuang vadjvant biotechnology co ltd	China	Oligosaccharide ester and application thereof to preparation of vaccine adjuvant
WO 2015183683 A2 20151203	Univ indiana res & tech corp	USA	Composition of multifunctional 37-residue antimicrobial peptide (LL-
	Janssen biotech inc		
WO 2015195563 A1 20151223	Univ rutgers	USA	Antibacterial agents
	Uhrich kathryn e		
	Faig allison		
WO 2015191843 A1 20151217	Advanced plasma therapies inc	USA	Veterinary methods for using nitric oxide in a plasma state to treat medical conditions and diseases in animals

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2016009044 A1 20160121	Inst nat santé et de la rech médicale inserm	France	Peptides including a binding domain of the viral phosphoprotein (p) subunit to the viral rna free nucleoprotein (n0)
	Centre nat rech scient		
	Université claudé bernard lyon 1		
	Ecole normale supérieure de lyon ens de lyon		
	Université joseph fourier grenoble i		
US 2015366962 A1 20151224	Univ california	USA	Composition used for preventing, inhibiting or treating microbial infection.
	Icahn school med mount sinai		

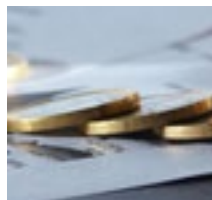
Noticias



La OEPM en Cifras

La Oficina Española de Patentes y Marcas (OEPM) ha publicado sus estadísticas provisionales correspondientes al año 2015

+ MÁS +



Precaución ante la petición de pagos para incluir marcas en registros no oficiales

El organismo competente para la protección y el registro de marcas en España es la OEPM.

+ MÁS +



La OEPM inaugura su Tienda del Archivo Histórico

Con la intención de promocionar el conocimiento del Fondo Histórico de la Oficina Española de Patentes y Marcas (OEPM), el 21 de diciembre este organismo abrió su Tienda del Archivo Histórico al público.

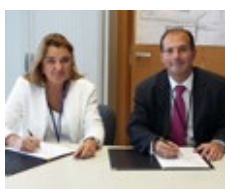
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El Tribunal de Justicia Europeo se pronuncia sobre la fecha en el CCPmedicamentos

El Tribunal de Justicia Europeo ha emitido una sentencia (del 6 de octubre de 2015, en el asunto C-471/14) en relación a la fecha de protección que otorga un Certificado Complementario de Protección (CCP) para los medicamentos.

+ MÁS +



Entra en vigor el acuerdo PPH con Perú

El 1 de enero de 2016 entró en vigor el Acuerdo PPH (Examen Acelerado de Solicitudes de Patentes) entre la OEPM y el INDECOPI.

+ MÁS +



Más de 3.000 participantes en la quinta edición de Foro Transfiere

Transfiere (Foro Europeo para la Ciencia, Tecnología y Conocimiento) se clausuró el 11 de febrero en el Palacio de Ferias y Congresos de Málaga.

+ MÁS +



Exención de trámites para solicitantes de Patentes Europeas con prioridad española

Se prevé que a partir del 1 junio de 2016, los solicitantes de Patentes Europeas con prioridad española estarán exentos de la presentación ante la Oficina Europea de Patentes (OEP) de una copia del Informe sobre el Estado de la Técnica elaborado por la Oficina Española de Patentes y Marcas (OEPM).

+ MÁS +



Subvenciones para el fomento de las solicitudes de Patentes y Modelos de Utilidad

La Oficina Española de Patentes y Marcas continúa impulsando en el ejercicio 2016 la utilización de las Patentes por parte de las empresas españolas como herramienta de Propiedad Industrial que facilita el acceso a los mercados internacionales.

+ MÁS +

Noticias



Vet+i convoca la quinta edición del Premio Isabel Mínguez Tudela a la Innovación en Sanidad Animal

El galardón se entregará en el marco de la VIII Conferencia Anual de Vet+i que tendrá lugar el próximo 1 de junio de 2016 en Madrid.

+ MÁS +



Ya está publicada la `Guía de uso responsable de medicamentos veterinarios en Bovino´ lanzada por la iniciativa Vetresponsable

La guía que contribuirá a fortalecer el uso adecuado de los medicamentos en bovino, ya está disponible para su consulta en el portal web www.vetresponsable.es.

+ MÁS +



Publicado el `Documento de vacíos terapéuticos y otras necesidades prioritarias´ del Comité de Disponibilidad de Medicamentos Veterinarios de la AEMPS

Vet+i tuvo Vet+i ha participado activamente en los cuatro grupos de trabajo por especie animal para la elaboración de este documento sectorial.

+ MÁS +



Vet+i elabora y publica el tríptico de la iniciativa `Vetresponsable´

La iniciativa nacional "Vetresponsable" promueve el uso responsable de medicamentos veterinarios y fortalecer el sistema de farmacovigilancia veterinaria.

+ MÁS +



Gran éxito de la Jornada Interplataformas sobre la Convocatoria Retos-Colaboración del MINECO

Vet+i organiza junto con el MINECO y otras 10 Plataformas una Jornada con más de 300 asistentes y más de 60 encuentros bilaterales.

+ MÁS +



El Consejo Gestor de Vet+i valora positivamente el avance y logros de la Plataforma en 2015.

El Consejo Gestor revisó el resultado de las actividades desarrolladas por Vet+i y discutió temas de gran interés como las actuaciones de Vet+i en materia de colaboración público-privada o disponibilidad y uso responsable de medicamentos veterinarios, haciendo un balance positivo.

+ MÁS +



El IDEX España Exportación e inversiones, y las plataformas THINKTUR Y PACKNET nuevos miembros del Grupo Consultivo de Vet+i.

Vet+i amplía así la coordinación y búsqueda de sinergias con entidades afines al mundo de la sanidad animal, ampliando así el radio de acción de su grupo consultivo.

+ MÁS +

Vet+i

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