

# CORONAVIRUS

## DIAGNÓSTICO Y TERAPIA EN HUMANOS

# 6

### PATENTES

### 3<sup>er</sup> trimestre 2021



**OBJETIVOS  
DE DESARROLLO  
SOSTENIBLE**



NIPO 116-20-001-5

La emergencia sanitaria provocada por la pandemia de COVID-19 ha dado lugar a una inmensa actividad en el terreno científico y tecnológico dirigida a combatir la enfermedad y su agente causante, el SARS-CoV-2. En este contexto, el acceso rápido a la información, que se va generando a un ritmo sin precedentes, resulta de gran importancia.

Desde la [Oficina Española de Patentes y Marcas](#), y en cumplimiento de nuestro doble objetivo de proteger y fomentar la innovación tecnológica en nuestro país, así como de divulgar la información técnica que contienen las patentes a través de los servicios de Información Tecnológica, nos sumamos a la estrategia global de difusión de la información y ponemos a disposición del público este Boletín de Vigilancia Tecnológica, que se añade a los dieciséis

[Boletines VT](#) que venimos publicando desde el año 2000 con periodicidad trimestral. El objetivo es dar a conocer las nuevas solicitudes de patente que se publican a nivel mundial relacionadas con la prevención, control, diagnóstico y tratamiento de las enfermedades causadas por coronavirus en humanos, y, en particular, aquellas que se refieren a COVID-19 y al virus SARS-CoV-2.

Los listados de documentos se presentan distribuidos en los cuatro apartados que se indican a continuación. Es importante señalar que se ha recuperado un gran número de documentos chinos relativos a SARS-CoV-2 y COVID-19. Dada la limitación existente, en principio, para consultar los documentos originales en chino, se ha optado por excluir estas referencias de los listados del Boletín e incluirlas aparte en el siguiente [anexo](#).

## Contenido



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[DIAGNÓSTICO](#)



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El primer apartado, relativo a invenciones en el campo técnico de los antivirales, es el que tiene una mayor cobertura. Incluye documentos que tienen por objeto agentes químicos, sean éstos no biológicos o biomoléculas, con función antiviral específica, así como vehículos para la administración al paciente de dichos agentes. Además, este primer bloque se refiere a compuestos químicos o composiciones con efecto antimicrobiano inespecífico útiles para la inactivación de las partículas virales. La cobertura del grupo se extiende asimismo a herramientas moleculares y/o métodos útiles para el *screening* de nuevos agentes antivirales; y a productos que, sin tener una acción antiviral, son aplicables al tratamiento de las patologías asociadas a la infección vírica.

Debe tenerse en cuenta que algunos de los documentos son encuadrables en más de uno de los apartados considerados. En estos casos, se ha

adoptado el criterio de incluir el documento en todos los grupos pertinentes para facilitar la consulta al lector.

Esperamos que la información aportada en este Boletín de Vigilancia tecnológica, sirva para identificar tendencias tecnológicas y sus actores, así como para contribuir a la utilización del conocimiento contenido en los documentos de patente como punto de partida para emprender nuevas actividades de investigación y desarrollo. Para suscribirse a este Boletín basta con cumplimentar este [formulario de suscripción](#).

La publicación trimestral del Boletín se complementa con una [Alerta Tecnológica](#), de publicación diaria que permite un seguimiento más actualizado de las publicaciones a nivel mundial de nuevas solicitudes de patente relacionadas con Coronavirus en humanos.

## ANTIVIRALES Y OTROS AGENTES PARA TRATAR PATOLOGÍAS ASOCIADAS A LA ENFERMEDAD

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">BR 102021007901</a>	RUBIA FERNANDA DE OLIVEIRA MUNHOZ YGUREY TIARAJU ELMANO DE OLIVEIRA	BR BR	FORMULATION FOR MOUTHWASH WITH INHIBITING ACTION AGAINST THE SARS-COV-2 VIRUS AND REDUCING RELATED PATHOLOGIES
<a href="#">BR 102021007872</a>	RUBIA FERNANDA DE OLIVEIRA MUNHOZ YGUREY TIARAJU ELMANO DE OLIVEIRA	BR BR	FORMULATION FOR NASAL SOLUTION WITH INHIBITORY ACTION AGAINST THE SARS-COV-2 VIRUS AND RELATED PATHOLOGIES
<a href="#">US 2021236580</a>	SYTHEON LTD	US	METHODS AND COMPOSITIONS FOR MITIGATING SYMPTOMS OF SARS-COV-2
<a href="#">MD 1541</a>	INST PUBLICA INST DE FIZIOLOGIE SI SANOCREATOLOGIE A MECC	MD	METHOD FOR TREATING INFECTIONS WITH SARS-COV-2 VIRUS OF MEDIUM FORM
<a href="#">WO 2021176017</a>	PNEUMAGEN LTD	GB	TREATMENT OF VIRAL INFECTION
<a href="#">JP 2021138680</a>	KANESHIRO T	JP	CYPERI RHIZOMA THAT STERILIZES CORONAVIRUS COVID-19
<a href="#">WO 2021177473</a>	MVEX JAPAN INC	JP	EXTRACELLULAR VESICLE COMPOSITIONS AND THE USE THEREOF IN THE TREATMENT OF SKIN CONDITIONS AND IN IMMUNE MODULATION
<a href="#">WO 2021178582</a>	HDL THERAPEUTICS INC	US	SYSTEMS AND METHODS FOR TREATING PATIENTS INFECTED WITH SARS-COV-2
<a href="#">MD 1531</a>	MEREUTA ION CARAUS VLADIMIR STRUTINSCHI TUDOR	MD MD MD	PHYTOTHERAPEUTIC FOOD SUPPLEMENT ANTI-SARS-COV-2
<a href="#">WO 2021176276</a>	BOUKARI MOROU	FR	METHOD OF TREATING A VIRAL INFECTION
<a href="#">RU 2747653</a>	GOSUDARSTVENNOE BYUDZHETNOE UCHREZHDENIE SANKT PETERBURGSKIJ NAUCHNO ISSLEDOVATELSKIJ INST SKOROJ PO	RU	METHOD FOR DIAGNOSTICS OF IRON METABOLISM DISORDERS IN SEVERE FORMS OF COVID-19

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">MD 1533</a>	MEREUTA ION CARAUS VLADIMIR STRUTINSCHI TUDOR	MD MD MD	PHYTOTHERAPEUTIC FOOD SUPPLEMENT ANTI-SARS-COV-2
<a href="#">BR 102020023728</a>	UNIV FEDERAL CEARA	BR	ANTIVIRAL ACTIVITY OF SYNTHETIC PEPTIDES AGAINST THE NEW SARS-COV-2 CORONAVIRUS
<a href="#">WO 2021175823</a>	PHARMA MAR SA	ES	PLD FOR USE IN COMBINATION IN THE TREATMENT OF CORONAVIRUS
<a href="#">MD 1532</a>	MEREUTA ION CARAUS VLADIMIR STRUTINSCHI TUDOR	MD MD MD	PHYTOTHERAPEUTIC FOOD SUPPLEMENT ANTI-SARS-COV-2
<a href="#">WO 2021175857</a>	PHARMA MAR SA	ES	COMPOUNDS FOR USE IN INFLAMMATORY CONDITIONS
<a href="#">WO 2021176369</a>	PFIZER	US	METHODS OF INHIBITING SARS-COV-2 REPLICATION AND TREATING CORONAVIRUS DISEASE 2019
<a href="#">WO 2021136827</a>	ABAXYS THERAPEUTICS	BE	COMPOUND FOR THE TREATMENT AND PREVENTION OF CENTRAL NERVOUS SYSTEM DISORDERS
<a href="#">US 2021236583</a>	WU YUNTAO	US	TARGETING THE RENIN-ANGIOTENSIN SYSTEM FOR TREATMENT OF ENVIRONMENT-AND PATHOGEN-INDUCED LUNG INJURY
<a href="#">EP 3858336</a>	ABIVAX CENTRE NAT RECH SCIENT UNIV MONTPELLIER INST CURIE	FR FR FR FR	AMORPHOUS SOLID DISPERSION OF 8- CHLORO-N-(4- (TRIFLUOROMETHOXY)PHENYL)QUINOLIN- 2-AMINE
<a href="#">WO 2021179047</a>	CULLIS HILL SYDNEY DAVID	AU	TREATMENT FOR CORONAVIRUS INFECTION AND ASSOCIATED CYTOKINE TOXICITY
<a href="#">WO 2021179050</a>	UNIV MONASH MELBOURNE HEALTH	AU AU	VIRAL INHIBITION
<a href="#">EP 3858815</a>	ABIVAX CENTRE NAT RECH SCIENT UNIV MONTPELLIER INST CURIE	FR FR FR FR	CO-CRYSTALS AND SALTS OF 8-CHLORO-N- (4- (TRIFLUOROMETHOXY)PHENYL)QUINOLIN- 2-AMINE
<a href="#">WO 2021183404</a>	PLANET BIOTECHNOLOGY INC	US	ACE2-FC FUSION PROTEINS FOR SARS- COV-2 MITIGATION

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">WO 2021178574</a>	KNOW BIO LLC	US	METHODS AND SYSTEMS FOR NITRIC OXIDE THERAPY FOR THE TREATMENT OR PREVENTION OF RESPIRATORY INFECTIONS
<a href="#">WO 2021173900</a>	AVM BIOTECHNOLOGY LLC	US	LYMPHOCYTE POPULATION AND METHODS FOR PRODUCING SAME
<a href="#">WO 2021170290</a>	IMMUNOLOGIK GMBH	DE	INHIBITORS OF HUMAN DEUBIQUITINASES FOR THE TREATMENT OF CORONAVIRUS INFECTIONS
<a href="#">WO 2021178902</a>	OMEROS CORP	US	METHODS OF INHIBITING MASP-2 FOR THE TREATMENT AND/OR PREVENTION OF CORONAVIRUS-INDUCED ACUTE RESPIRATORY DISTRESS SYNDROME
<a href="#">WO 2021181276</a>	SOFAR SPA	IT	COMPOSITION COMPRISING LACTOFERRIN AND PROBIOTIC BACTERIAL STRAINS FOR ORAL USE WITH ANTIVIRAL ACTION
<a href="#">RU 2752872</a>	FED BYUDZHETNOE UCHREZHDENIE NAUKI GOSUDARSTVENNYJ NAUCHNYJ TSENTR VIRUSOLOGII I BIOTEKHNOLOGII VEKT	RU	SARS-COV-2 CORONAVIRUS REPLICATION INHIBITOR BASED ON HUMIC SUBSTANCES
<a href="#">WO 2021170834</a>	MUCOSA INNOVATIONS S L	ES	COMPOSITION FOR THE PREVENTION AND TREATMENT OF DYSBIOSIS
<a href="#">WO 2021113334</a>	ALTAVANT SCIENCES GMBH BARANOWSKI LYN A LORTIE BRIAN A BISHOP JAMES P KILGORE KENNETH S SYMOUNDS WILLIAM T WRING STEPHEN A HASTEDT JAYNE E CRIZER KATELYN R PALACIOS MICHELLE	CH US US US US US US US US US	TREATMENT OF LOWER AIRWAYS DISORDERS
<a href="#">WO 2021171029</a>	BICYCLETX LTD	GB	PBP3 BINDING BICYCLIC PEPTIDE LIGANDS
<a href="#">WO 2021175250</a>	APTORUM THERAPEUTICS LTD	CN	COMPOUNDS AND METHODS FOR TREATING DISEASES AND/OR CONDITIONS CAUSED BY CORONAVIRUS
<a href="#">WO 2021180973</a>	PREC GROUP LIMITED	IE	BIFIDOBACTERIUM LONGUM

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">WO 2021116711</a>	LIFT BIOSCIENCES LTD	GB	CELLS FOR TREATING INFECTIONS
<a href="#">WO 2021152119</a>	ADVITA LIFESCIENCE GMBH	DE	HUMAN ANTI-INFLAMMATORY PEPTIDES FOR THE INHALATORY TREATMENT OF INFLAMMATORY PULMONARY DISEASES
<a href="#">DE 102020103516</a>	UNIV LUEBECK	DE	NEW SUBSTITUTED 1H-PYRIDIN-2-ONE ANTIVIRAL AGENTS USEFUL AS PROTEASE INHIBITOR IN DRUGS AGAINST RNA VIRUSES, PREFERABLY CORONAVIRUSES.
<a href="#">US 11013687</a>	AMCYTE PHARMA INC	US	PREVENTIVE AND THERAPEUTIC TREATMENT FOR COVID 19 AND ANY OTHER DISEASE CAUSED BY SARS-COV-2
<a href="#">US 11026909</a>	RAJU NADIMPALLY SATYAVARAHALA ATTILI VENKATA SATYA SURESH VARMA NADIMPALLY NEHA MOORE STEVEN JEROME MOORE CULLEN THOMAS	IN IN IN US US	THERAPY FOR VIRAL INFECTIONS INCLUDING THE NOVEL CORONA VIRUS (COVID-19)
<a href="#">WO 2021156310</a>	INST NAT SANTE RECH MED CENTRE NAT RECH SCIENT UNIV AIX MARSEILLE	FR FR FR	TAFA4 POLYPEPTIDE OR POLYNUCLEOTIDE FOR TREATING INFLAMMATORY DISEASE
<a href="#">WO 2021164848</a>	UNIV LEUVEN KATH	BE	NOVEL 6-SUBSTITUTED 7-DEAZAPURINES AND CORRESPONDING NUCLEOSIDES AS MEDICAMENTS
<a href="#">WO 2021169017</a>	UNIV SHANGHAI FIRST AFFILIATED HOSPITAL ZHENGZHOU UNIV	CN CN	USE OF MESENCHYMAL STEM CELLS IN TREATMENT OF SEVERE COVID-19 PNEUMONIA
<a href="#">WO 2021127036</a>	RECURIUM IP HOLDINGS LLC	US	COMBINATIONS
<a href="#">WO 2021171028</a>	BICYCLETX LTD	GB	ANTI-INFECTIVE BICYCLIC PEPTIDE CONJUGATES
<a href="#">US 11028132</a>	ROSEN YITZHAK	US	HALF-LIFE OPTIMIZED LINKER COMPOSITION
<a href="#">WO 2021154886</a>	SORRENTO THERAPEUTICS INC	US	NATURAL KILLER CELLS FOR TREATMENT OF CORONAVIRUS INFECTION

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">WO 2021119354</a>	MASSACHUSETTS INST TECHNOLOGY BRIGHAM & WOMENS HOSPITAL INC WANG THOMAS	US US US	SYNTHETIC TISSUE BARRIERS AND USES THEREOF
<a href="#">WO 2021155312</a>	CELULARITY INC	US	PLACENTAL DERIVED NATURAL KILLER CELLS FOR TREATMENT OF CORONAVIRUS INFECTIONS
<a href="#">WO 2021171285</a>	ENLIVEX THERAPEUTICS LTD	IL	USE OF EARLY APOPTOTIC CELLS FOR TREATING COVID-19
<a href="#">WO 2021152129</a>	ABIVAX CENTRE NAT RECH SCIENT UNIV MONTPELLIER INST CURIE	FR FR FR FR	AMORPHOUS SOLID DISPERSION OF 8-CHLORO-N-(4-(TRIFLUOROMETHOXY)PHENYL)QUINOLIN-2-AMINE
<a href="#">WO 2021152181</a>	BIOMEDREX AB	SE	VIRUS THERAPY
<a href="#">WO 2021165424</a>	UCL BUSINESS PLC	GB	AGENTS FOR USE IN THE TREATMENT OF TISSUE DAMAGE 2
<a href="#">WO 2021169861</a>	GENUINE BIOTECH CO LTD	CN	USE OF NUCLEOSIDE COMPOUND IN TREATMENT OF CORONAVIRUS INFECTIOUS DISEASES
<a href="#">WO 2021170113</a>	NANJING GENSCRIPT BIOTECH CO LTD NANJING LEGEND BIOTECH CO LTD	CN CN	METHOD FOR TREATING CORONAVIRUS BY USING ACE-2-FC FUSION PROTEIN
<a href="#">US 11045434</a>	UNION THERAPEUTICS AS	DK	NICLOSAMIDE FORMULATIONS FOR TREATING DISEASE
<a href="#">WO 2021158521</a>	VIR BIOTECHNOLOGY INC	US	ANTIBODIES AGAINST SARS-COV-2 AND METHODS OF USING THE SAME
<a href="#">WO 2021169957</a>	UNIV SHANGHAI TECH	CN	APPLICATION OF N-SUBSTITUTED PYRIDYL BENZISOSELENAZOLONE COMPOUND
<a href="#">WO 2021156839</a>	SOFAR SPA	IT	COMPOSITION IN THE FORM OF POWDER CONTAINING AN EXTRACT OF CANNABIS SATIVA FOR THE TREATMENT OF INFLAMMATIONS OR INFECTIONS OR ALLERGIES OF THE RESPIRATORY SYSTEM AND /OR HYPERSECRETION OF THE MUCUS, AND DEVICE FOR ITS DOSAGE
<a href="#">WO 2021173922</a>	VIVIBABA INC	US	CATALASE NANOCAPSULES AND METHODS FOR USE

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">WO 2021145720</a>	UNIV KOREA RES & BUSINESS FOUNDATION SEJONG CAMPUS	KR	ANTIGEN COMPOSITION FOR PREVENTING OR TREATING VIRAL INFECTIOUS DISEASES
<a href="#">WO 2021148884</a>	TYCHAN PTE LTD	SG	ANTI-WUHAN CORONAVIRUS ANTIBODIES
<a href="#">US 11028167 B</a>	CENTIVAX INC	US	ANTI-SARS-COV-2 ANTIBODIES DERIVED FROM 3BGF
<a href="#">WO 2021160768</a>	NATURE CRETE PHARMACEUTICALS PC	GR	COMPOUNDS USEFUL AS ANTI-VIRAL AGENTS
<a href="#">WO 2021173592</a>	MEMORIAL SLOAN KETTERING CANCER CENTER PHILIPPS UNIV MARBURG	US DE	SYNTHETIC ROCAGLATES WITH BROAD-SPECTRUM ANTIVIRAL ACTIVITIES AND USES THEREOF
<a href="#">US 11013688 B</a>	SOFTHALE NV	BE	METHODS OF TREATMENT OF VIRAL DISEASES
<a href="#">WO 2021158941</a>	KNOW BIO LLC	US	NITRIC OXIDE-RELEASING ANTIBACTERIAL COMPOUNDS, FORMULATIONS, AND METHODS PERTAINING THERETO
<a href="#">WO 2021169167</a>	NANJING GENSCRIPT BIOTECH CO LTD NANJING LEGEND BIOTECH CO LTD	CN CN	METHOD FOR TREATING CORONAVIRUS INFECTIONS
<a href="#">WO 2021160654</a>	UNIV BRUXELLES	BE	NANOMATERIALS COATED WITH CALIXARENES
<a href="#">WO 2021155733</a>	UNIV FUDAN SHANXI JINBO BIO PHARMACEUTICAL CO LTD	CN CN	POLYPEPTIDE, AND PREPARATION METHOD THEREFOR AND USE THEREOF
<a href="#">WO 2021139872</a>	WORPHMED SRL	IT	SOLUBLE MELATONIN TRIPARTATE ADDUCT FOR THE PREVENTION AND TREATMENT OF RARE AND SEVERE EYE SIGHT-THREATENING CONDITIONS AND NEURO-OPHTHALMIC DISORDERS
<a href="#">WO 2021153719</a>	JAPAN CHEM RES TEIJIN LTD	JP JP	MEDICINAL COMPOSITION COMPRISING DENTAL PULP-DERIVED CELLS
<a href="#">WO 2021159035</a>	HOPE CITY	US	ONCOLYTIC VIRUS COMPOSITIONS AND METHODS FOR THE TREATMENT OF CANCER
<a href="#">WO 2021168483</a>	UNIV FLORIDA STATE RES FOUND	US	TREATMENT OF HUMAN CORONAVIRUS INFECTIONS USING ALPHA-GLUCOSIDASE GLYCOPROTEIN PROCESSING INHIBITORS



Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">WO 2021167609</a>	XIA XIN RUI	US	METHOD FOR TREATING AND PREVENTING CORONAVIRUS (COVID-19) INFECTION BY DIRECT PULMONARY ADMINISTRATION OF A SELECTED MICROORGANISM
<a href="#">US 2021196746</a>	BOSTON JUDITH	US	TREATMENT OF COVID-19
<a href="#">WO 2021127294</a>	MAXWELL BIOSCIENCES INC	US	PEPTOID-CONTAINING PERSONAL LUBRICANT
<a href="#">US 2021196645</a>	BOSTON JUDITH	US	TREATMENT OF COVID-19
<a href="#">WO 2021158575</a>	NATURAL EXTRACTION SYS LLC	US	COMPOSITIONS RELATED TO BIOACTIVE AGENTS THAT CONVERT FROM ANIONS TO MOLECULES
<a href="#">WO 2021160982</a>	NASALEZE PATENTS LTD	GB	COMPOSITIONS AND APPLICATIONS THEREOF
<a href="#">WO 2021164037</a>	XIAO MINGCHUN	CN	MEDICATION FOR TREATING INFLUENZA OR INFECTIOUS DISEASE
<a href="#">WO 2021163365</a>	US HEALTH UNIV TEXAS DARTMOUTH COLLEGE	US US US	SARS-COV-2 VACCINE
<a href="#">WO 2021163727</a>	ACURASTEM INCORPORATED	US	PIKFYVE KINASE INHIBITORS
<a href="#">US 2021178106</a>	NOTA LABORATORIES LLC	US	NITRIC OXIDE GENERATING SYSTEMS FOR INHALATION
<a href="#">WO 2021142458</a>	SIVEC BIOTECHNOLOGIES LLC	US	A MICROBIAL SYSTEM FOR PRODUCTION AND DELIVERY OF EUKARYOTE-TRANSLATABLE MRNA TO EUKARYA
<a href="#">WO 2021159128</a>	ALLEN RANDY LEIMAN	US	METHODS AND KIT FOR DETECTION OF ANALYTES
<a href="#">WO 2021163549</a>	SANOFI BIOTECHNOLOGY REGENERON PHARMA OCCHIPINTI THOMAS PATEL NAIMISH HAGINO OWEN	FR US US US US	COMPOSITIONS AND METHODS FOR TREATING VIRAL INFECTIONS
<a href="#">US 2021161936</a>	INVIRSA INC	US	METHODS FOR THE USE OF 5'-ADENOSINE DIPHOSPHATE RIBOSE (ADPR)
<a href="#">US 2021171646</a>	INCELLDX INC	US	METHODS OF TREATING CYTOKINE STORM INFECTIONS, INCLUDING COVID-19, BY INHIBITING CCR5/CCL5 (RANTES) INTERACTION, AND COMPOSITIONS FOR PRACTICING THE SAME

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">WO 2021164723</a>	LEE SHEAU LONG	CN	GINSENOSIDE M1 AS A MODULATOR OF ANGIOTENSIN REGULATING ENZYMES AND ITS USE FOR TREATING DISEASES OR CONDITIONS INCLUDING SYMPTOMS CAUSED BY CORONAVIRUS
<a href="#">US 11058647</a>	APPLIED BIOLOGY INC	US	SYSTEMS, METHODS, AND KITS FOR DIAGNOSTICS AND TREATMENT OF VIRAL RESPIRATORY INFECTION
<a href="#">WO 2021119832</a>	KISOJI BIOTECHNOLOGY INC	CA	POLYPEPTIDES, PROTEIN COMPLEXES AND METHOD FOR MAKING SAME
<a href="#">WO 2021168295</a>	YOURCHOICE THERAPEUTICS INC	US	USE OF NICOLSAMIDE FORMULATIONS FOR ANTIVIRAL THERAPY
<a href="#">WO 2021159050</a>	SHI YUENIAN LI LI LI JINPING HEPALINK USA INC	US CN SE US	COMPOSITIONS AND METHODS FOR TREATING CORONAVIRUS INFECTION
<a href="#">WO 2021126929</a>	EPIVAX INC UNIV NACIONAL DEL LITORAL CONSEJO NAC DE INVESTIGACIONES CIENTIFICAS Y TECHNICAS MUFARREGE EDUARDO FEDERICO GIORGETTI SOFIA INES ETCHEVERRIGARAY MARINA DE GROOT ANNE SEARLS MARTIN WILLIAM D	US AR AR AR AR AR US US	MODIFIED INTERFERON-ALPHA-2 HAVING REDUCED IMMUNOGENICITY
<a href="#">WO 2021168312</a>	UNIV CALIFORNIA UNIV HONG KONG	US CN	AFFINITY MOLECULES AND ASSAYS FOR SARS-COV-2 NUCLEOCAPSID ANTIGENS
<a href="#">WO 2021168173</a>	SYNKINE THERAPEUTICS INC	US	METHODS AND COMPOSITIONS FOR TREATING VIRAL RESPIRATORY INFECTIONS
<a href="#">WO 2021138682</a>	ORPRO THERAPEUTICS INC HEIFETZ PETER B MOSKOWITZ HAIM	US US US	COMPOSITIONS HAVING THIOREDOXIN ACTIVITY AND RELATED METHODS
<a href="#">US 2021161927</a>	ANZALP PHARMASOLUTIONS PVT LTD	IN	ISOMORPHS OF REMDESIVIR AND METHODS FOR SYNTHESIS OF SAME

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">US 2021205358</a>	THE SALLIE ASTOR BURDINE BREAST FOUND	US	COMPOSITIONS AND METHODS FOR TREATMENT OF AMYOTROPHIC LATERAL SCLEROSIS (ALS) AND OTHER NEURODEGENERATIVE DISEASES, AND ASSOCIATED METHODS FOR PREPARING SAID COMPOSITIONS
<a href="#">WO 2021159187</a>	KOMIPHARM INT AUSTRALIA PTY LTD PANAPHIX INC	AU GB	METHOD OF TREATMENT USING META-ARSENITE
<a href="#">WO 2021164672</a>	UNIV EAST CHINA SCIENCE & TECH UNIV WUHAN	CN CN	ANTI-RNA VIRUS DRUG AND APPLICATION THEREOF
<a href="#">WO 2021158601</a>	BLUE CALIFORNIA CHEN STEVEN SAMUEL PRISCILLA MCCOLLUM ELSA CECILIA	US US US US	METHODS AND COMPOSITIONS RELATED TO THE USE OF ERGOTHIONEINE
<a href="#">WO 2021155864</a>	SYNEURX INT TAIWAN CORP	CN	COMPOUNDS AND PHARMACEUTICAL USES THEREOF
<a href="#">WO 2021163199</a>	DURECT CORP UNIV VIRGINIA COMMONWEALTH	US US	TREATMENT OF INFECTIOUS DISEASES
<a href="#">US 2021220291</a>	MAJEED MUHAMMED NAGABHUSHANAM KALYANAM BANI SARANG PANDEY ANJALI	IN US IN IN	THERAPEUTIC COMPOSITIONS AND METHODS FOR PULMONARY FIBROSIS
<a href="#">WO 2021155151</a>	THE METHODIST HOSPITAL SYSTEM	US	MULTIVALENT LIGANDS TARGETING CELL SURFACE RECEPTORS AND FORCE MEASUREMENT PLATFORM FOR MAKING THE SAME
<a href="#">US 11052041</a>	UNIV KING ABDULAZIZ	SA	NANOTECHNOLOGY-BASED NOSTRIL DROPS FOR RELIEF OF RESPIRATORY AILMENTS
<a href="#">US 11065260</a>	NELSON ALAN C SUSSMAN DANIEL J	US US	METHOD OF TREATMENT FOR REDUCING PULMONARY INFLAMMATION IN A PATIENT WITH PATHOGEN INFECTION USING ORAL PROSTACYCLIN ANALOG DRUGS
<a href="#">US 11045453</a>	REDHILL BIOPHARMA LTD	IL	SERINE PROTEASE INHIBITOR FOR TREATING CORONAVIRUS INFECTION
<a href="#">WO 2021159044</a>	UNIV EMORY	US	N4-HYDROXYCYTIDINE AND DERIVATIVES AND ANTI-VIRAL USES RELATED THERETO

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">WO 2021130537</a>	VERSAMEB AG	CH	COMPOSITIONS AND METHODS FOR SIMULTANEOUSLY MODULATING EXPRESSION OF GENES
<a href="#">US 2021220290</a>	MAJEED MUHAMMED NAGABHUSHANAM KALYANAM BANI SARANG PANDEY ANJALI	IN US IN IN	COMPOSITIONS FOR MANAGING CHRONIC OBSTRUCTIVE PULMONARY DISEASE
<a href="#">US 11066712</a>	BARNHIZER BRET T FARO JONATHAN P	US US	RAPID VIRAL ASSAY
<a href="#">WO 2021158991</a>	UNIV CALIFORNIA	US	METHODS AND USE FOR BIOENGINEERING ENUCLEATED CELLS
<a href="#">WO 2021161283</a>	NLC PHARMA LTD	IL	COMPOUNDS FOR TREATING CORONAVIRUS INFECTION
<a href="#">US 11045546</a>	CYTODYN INC	US	METHODS OF TREATING CORONAVIRUS INFECTION
<a href="#">WO 2021158714</a>	NATURAL EXTRACTION SYS LLC	US	COMPOSITIONS AND METHODS RELATED TO CANNABINOID ANIONS
<a href="#">WO 2021160170</a>	ONCOIMMUNE INC FANG XIANFENG	US CN	METHODS OF USE OF SOLUBLE CD24 FOR TREATING SARS-COV-2 INFECTION
<a href="#">US 2021196673</a>	UNIV RES INST INC AUGUSTA	US	COMPOSITIONS AND METHODS FOR TREATING AND PREVENTING RESPIRATORY VIRAL INFECTIONS USING GREEN TREE EXTRACT
<a href="#">US 2021220265</a>	MCLEAY MATTHEW	US	COMPOSITIONS CONTAINING VERTEPORFIN, RIBAVIRIN, GEMCITABINE, OR COMBINATIONS THEREOF AND METHODS OF USE FOR TREATING COVID-19, CANCER, OR NON CANCER DISEASES
<a href="#">WO 2021158907</a>	AETIO BIOTHERAPY INC	US	COMPOSITIONS AND METHODS FOR TREATING VIRAL INFECTIONS
<a href="#">WO 2021155798</a>	CHENG YUN YU RUIHE	CN CN	USE OF IMMUNE POLYPEPTIDE IN ANTIVIRAL DRUG
<a href="#">WO 2021151004</a>	SPARK THERAPEUTICS INC	US	COMPOSITIONS AND METHODS FOR INCREASING OR ENHANCING TRANSDUCTION OF GENE THERAPY VECTORS AND FOR REMOVING OR REDUCING IMMUNOGLOBULINS

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">WO 2021151096</a>	SIRNAOMICS INC	US	COMPOSITION AND METHODS OF RNAI PROPHYLACTICS AND THERAPEUTICS FOR TREATMENT OF SEVERE ACUTE RESPIRATORY INFECTION CAUSED BY 2019 NOVEL CORONAVIRUS (2019-NCOV)
<a href="#">WO 2021142443</a>	PILLAI UNIVERSAL LLC	US	COMPOUNDS FOR CHRONIC DISORDERS
<a href="#">WO 2021142454</a>	ONCOLMMUNIN INC	US	TARGETED AND LOCALIZED IN VIVO DELIVERY OF OLIGONUCLEOTIDES
<a href="#">US 2021228619</a>	PEYMAN GHOLAM A	US	METHOD OF TREATING, REDUCING, OR ALLEVIATING A MEDICAL CONDITION IN A PATIENT
<a href="#">JP 6906127</a>	BIOMIMETICS SYMPATHIES INC	JP	A COMPOSITION FOR INHIBITING THE EXPRESSION OF ANGIOTENSIN CONVERTING ENZYME 2 (ACE2) AND / OR TMPRSS2, OR A PROPHYLACTIC OR THERAPEUTIC AGENT FOR CORONAVIRUS INFECTION
<a href="#">KR 102272800</a>	AGENCY DEFENSE DEV ABION INC	KR KR	COVID-19 CORONAVIRUS SPECIFIC SIRNA AND A COMPOSITION FOR PREVENTING AND TREATING COVID-19 COMPRISING THE SAME
<a href="#">WO 2021145552</a>	HANMI PHARM IND CO LTD	KR	THERAPEUTIC USE OF LONG-ACTING CONJUGATE OF TRIPLE AGONIST HAVING ACTIVITY WITH RESPECT TO ALL OF GLUCAGON AND GLP-1 AND GIP RECEPTORS AGAINST LUNG DISEASE
<a href="#">WO 2021176010</a>	ECOSYNTH NV TRANSMARE CHEMIE NV	BE BE	ANTIVIRAL TREATMENT
<a href="#">US 2021178355</a>	ION INJECT TECH LLC	US	SYSTEM AND METHOD FOR FORMULATING MEDICAL TREATMENT EFFLUENTS
<a href="#">WO 2021142238</a>	FIRST WAVE BIO INC GLICK GARY D	US US	DEUTERATED NICLOSAMIDE
<a href="#">FI 20205382</a>	NIEMELAE ERIK	FI	METHOD FOR PREVENTING THE SPREADING AND LOWERING THE INFECTION RATE OF PATHOGENS
<a href="#">WO 2021130195</a>	HOFFMANN LA ROCHE HOFFMANN LA ROCHE	CH US	METHOD OF TREATING VIRUS INFECTION USING A TLR7 AGONIST

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">WO 2021155119</a>	UNIV COLUMBIA JU JINGYUE JOCKUSCH STEFFEN TAO CHUANJUAN CHIEN MINCHEN RUSSO JAMES J KUMAR SHIV LI XIAOXU WANG XUANTING	US US US US US US US US US	THERAPEUTICS FOR COVID-19
<a href="#">US 11077052</a>	REDDY MALIREDDY S	US	SELECTED MULTI-PHASE TREATMENT FOR CORONAVIRUS RESPIRATORY INFECTIONS
<a href="#">WO 2021165992</a>	DR MERCHANT SHREEMA PATEL MANIT	CA CA	COMPOSITIONS AND THERAPEUTIC USES OF CANNABIDIOL
<a href="#">WO 2021158851</a>	HUANG CAI GU	US	PHARMACEUTICAL FORMULATION CONTAINING REMDESIVIR
<a href="#">WO 2021176257</a>	LAW PETER K	CA	COMPOSITION FOR USE AS A MEDICAMENT FOR THE TREATMENT OF SUDDEN ATTACKS OF COVID-19 AND OTHER PATHOGENIC EPIDEMICS, SERA SET AND METHOD FOR IDENTIFYING VIRAL ANTIGENS AND EFFECTIVE ANTIBODIES
<a href="#">WO 2021177473</a>	MVEX JAPAN INC	JP	EXTRACELLULAR VESICLE COMPOSITIONS AND THE USE THEREOF IN THE TREATMENT OF SKIN AND RESPIRATORY CONDITIONS, INCLUDING SARS-COV-2, AND IN IMMUNE MODULATION
<a href="#">WO 2021178582</a>	HDL THERAPEUTICS INC	US	SYSTEMS AND METHODS FOR TREATING PATIENTS INFECTED WITH SARS-COV-2
<a href="#">WO 2021176336</a>	NEURACLE SCIENCE CO LTD	KR	USE OF ANTI-FAM19A1 ANTAGONISTS FOR TREATING CENTRAL NERVOUS SYSTEM DISEASES
<a href="#">WO 2021116711</a>	LIFT BIOSCIENCES LTD	GB	CELLS FOR TREATING INFECTIONS
<a href="#">US 11013688</a>	SOFTHALE NV	BE	METHODS OF TREATMENT OF VIRAL DISEASES
<a href="#">WO 2021138443</a>	UNIV OF PADOVA INST RES BIOMEDICINE MANFREDI PAOLO L INTURRISI CHARLES E	IT CH US US	DEXTROMETHADONE AS A DISEASE-MODIFYING TREATMENT FOR NEUROPSYCHIATRIC DISORDERS AND DISEASES

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">WO 2021156490</a>	VIB VZW UNIV GENT UNIV TEXAS THE US SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES DARTMOUTH COLLEGE KATHOLIEKE UNIV LEUVEN K U LEUVEN R&D EXEVIR BIO BV UNIV BRUSSEL VRIJE	BE BE US US US BE BE BE	CORONA VIRUS BINDERS AS ANTIVIRALS AND DIAGNOSTIC TOOLS
<a href="#">JP 2021127341</a>	YAEGAKI HAKKO GIKEN KK	JP	DISINFECTING AND FOOD VIRUCIDAL COMPOSITION, COMPRISES ALCOHOL EXTRACT OR HOT WATER EXTRACT OF ALGAE BELONGING TO SARGASSACEAE
<a href="#">US 11034655</a>	VIDHANI ANUPKUMAR VINOD VIDHANI DINESH VINOD	IN US	COMPOUNDS FOR INHIBITING THE ACTIVITY OF SARS-COV-2 SPIKE GLYCOPROTEIN
<a href="#">WO 2021137913</a>	UNIV EMORY	US	4'-HALOGEN CONTAINING NUCLEOTIDE AND NUCLEOSIDE THERAPEUTIC COMPOSITIONS AND USES RELATED THERE TO
<a href="#">JP 6904626</a>	MIYAKO ROLLER IND CO LTD	JP	DEACTIVATION METHOD AGAINST VIRAL INFECTION, USING DEACTIVATOR CONTAINING IODINE ENCAPSULATED CLATHRATE
<a href="#">IN202111035006</a>	AGGARWAL M CHINNAM S KHATANA K	IN	IN SILICO, ADMET PROPERTIES AND ANTI- VIRAL ACTIVITY OF SESQUITERPENE LACTONE ANALOGUES AGAINST SARS- COV-2 MAIN PROTEASE INHIBITORS AND INDIAN MUTANT
<a href="#">IN202141036632</a>	PANDIAN A S VAIRAMANI A P	IN	A HERB BASED COMPOSITION ANTI VIRAL MEDICINE FOR TREATMENT OF SARS COV 2 AND A METHOD FOR TREATING A PERSON INFECTED BY THE SARS COV 2 VIRUS
<a href="#">IN202111033540</a>	INDIAN INST TECHNOLOGY KANPUR	IN	A FORMULATION FOR INHIBITION OF SARS-COV-2 INFECTION AND PROCESS FOR PREPARATION THEREOF

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">IN202141034847</a>	DURAIRAJ N	IN	BAEL HEALTH DRINK- WITH ANTIVIRAL PROPERTY AGAINST SARS-CoV-2 VIRUS
<a href="#">IN202041029265</a>	ALAM T DUBEY R KUMAR M PANWAR N QAMAR S SWARUP C	IN	HERBAL DISINFECTANT FOR PANDEMIC CONDITION (COVID19)
<a href="#">IN202011053564</a>	GOEL P K	IN	A FORMULATION AND/OR COMBINATION TO PREVENT PULMONARY DISEASES INCLUDING SARS-COV-2
<a href="#">IN202041001163</a>	PILLAI UNIVERSAL LLC	IN	NOVEL BENZYL DERIVATIVE FOR TREATING CHRONIC DISORDER
<a href="#">IN202141026750</a>	ARNIPALLI H CHINNAM S GOVINDARAJU S KHATANA K KONATHALA I L TABASSUM S	IN	COMPUTER-AIDED DRUG DESIGN AND GREEN SYNTHESIS OF NOVEL PYRAZOLE ANALOGUES AS POTENTIAL SARS-COV-2 MAIN PROTEASE INHIBITORS AGAINST ANTI-COVID-19 PROTEIN TARGETS
<a href="#">IN202011023385</a>	JUBILANT GENERICS LTD	IN	PHARMACEUTICAL LIPID COMPOSITIONS OF REMDESIVIR FOR TREATING CORONAVIRUSES
<a href="#">IN202114023358</a>	JUBILANT GENERICS LTD	IN	TRANSMUCOSAL PHARMACEUTICAL COMPOSITIONS OF ANTIVIRAL DRUGS
<a href="#">IN202021044084</a>	AUXILLA PHARM & RES LLP	IN	LIQUID ORAL SUSPENSION OF FAVIPRAVIR FOR TREATING COVID-19
<a href="#">IN202141026750</a>	ARNIPALLI H CHINNAM S GOVINDARAJU S KHATANA K KONATHALA I L TABASSUM S	IN	COMPUTER-AIDED DRUG DESIGN AND GREEN SYNTHESIS OF NOVEL PYRAZOLE ANALOGUES AS POTENTIAL SARS-COV-2 MAIN PROTEASE INHIBITORS AGAINST ANTI-COVID-19 PROTEIN TARGETS



Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">IN202121014827</a>	FERMENTA BIOTECH LTD	IN	SCALABLE TWO STEP SYNTHESIS OF MOLNUPIRAVIR
<a href="#">IN202111010632</a>	BEDARKAR P CHAUDHARI M GANDHI A J KOTECHA M RATH S RUPARELIYA J D SHARMA G SHUKLA V J	IN	A NOVEL DRUG FOR SARS-COV-22

# VACUNAS

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">RU 2749193</a>	OBSHCHESTVO S OGRANICHENNOJ OTVETSTVENNOSTYU BETUVAKS	RU	METHOD FOR PREPARATION OF BETULIN FOR USE AS ADJUVANT IN VACCINE AGAINST SARS-COV-2 CORONAVIRUS
<a href="#">KR 20210067552</a>	UNIV YONSEI IACF NKMAX CO LTD	KR KR	A BINDING MOLECULE TO MIDDLE EAST RESPIRATORY SYNDROME CORONAVIRUS AND A COMPOSITION FOR NEUTRALIZATION COMPRISING THE SAME
<a href="#">WO 2021154687</a>	GILEAD SCIENCES INC	US	METHODS FOR TREATING SARS COV-2 INFECTIONS
<a href="#">WO 2021154763</a>	MODERNATX INC	US	CORONAVIRUS RNA VACCINES
<a href="#">WO 2021183961</a>	UNIV JOHNS HOPKINS CAPRICOR INC	US US	EXOSOMAL NUCLEIC ACID VACCINE MODULARLY CONFIGURED TO HARNESS MULTIPLE ANTIGEN PRESENTATION MECHANISMS
<a href="#">US 2021228709</a>	NOVAVAX INC	US	CORONAVIRUS VACCINE FORMULATIONS
<a href="#">WO 2021159130</a>	MODERNATX INC THE US DEPARTMENT OF HEALTH AND HUMAN SERVICES	US US	CORONAVIRUS RNA VACCINES AND METHODS OF USE
<a href="#">WO 2021178877</a>	THE COLORADO STATE UNIV RESEARCH FOUNDATION	US	PRODUCTION OF VACCINES COMPRISING INACTIVATED SARS-COV-2 VIRAL PARTICLES
<a href="#">US 11020474</a>	ABCLONAL SCIENCE INC	US	PRODUCING RECOMBINANT SARS-COV-2 SPIKE PROTEIN IN A PRE-FUSION STATE
<a href="#">US 11034762</a>	CENTIVAX INC	US	ANTI-SARS-COV-2 ANTIBODIES DERIVED FROM CR3022
<a href="#">WO 2021123229</a>	GENIE BIOTECH UK LTD	GB	SYNTHESIS OF LACTONE DERIVATIVES AND THEIR USE IN THE MODIFICATION OF PROTEINS
<a href="#">WO 2021123332</a>	CUREVAC AG	DE	LIPID NANOPARTICLES FOR DELIVERY OF NUCLEIC ACIDS

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">RU 2751485</a>	FEDERALNOE GOSUDARSTVENNOE BIUDZHETNOE UCHREZHDENIE «NATSIONALNYI ISSLEDOVATELSKII TSENTR EPIDEMIOLO	RU	VACCINE AGAINST INFLUENZA TYPE A, INFLUENZA TYPE B AND COVID-19
<a href="#">KR 20210002017</a>	KEEJINGGYU	KR	COVID-19 VACCINE WEARABLE IDENTIFICATION ACCESSORIES
<a href="#">WO 2021159118</a>	RNALMMUNE INC	US US	COMPOSITION AND METHOD OF MRNA VACCINES AGAINST NOVEL CORONAVIRUS INFECTION
<a href="#">US 2021155652</a>	PRIMMUNE THERAPEUTICS INC	US	TLR7 AGONISTS
<a href="#">CA 3109897</a>	XIE QIYI	US	VACCINATION AGAINST CORONAVIRUS WITH POLIOMYELITIS VACCINE
<a href="#">WO 2021123430</a>	THE PROVOST FELLOWS SCHOLARS AND OTHER MEMBERS OF BOARD OF TRINITY COLLEGE DUBLIN	IE	POLYMERIC NANOPARTICLES AS VACCINE ADJUVANTS
<a href="#">EP 3865180</a>	PASTEUR INSTITUT	FR	LIVE RECOMBINANT MEASLES VIRUS EXPRESSING CORONAVIRUS ANTIGENS - ITS USE IN ELICITING IMMUNITY AGAINST CORONAVIRUSES
<a href="#">US 2021244811</a>	UNIV HONG KONG	CN	COMPOSITIONS IMMUNOGENIC AGAINST SARS CORONAVIRUS 2, METHODS OF MAKING, AND USING THEREOF
<a href="#">WO 2021175960</a>	ROCKETVAX AG	CH	FULLY SYNTHETIC, LONG-CHAIN NUCLEIC ACID FOR VACCINE PRODUCTION TO PROTECT AGAINST CORONAVIRUSES
<a href="#">RU 2750584</a>	GORIACHEV ANTON NIKOLAEVICH	RU	MODIFIED ANTISENSE OLIGONUCLEOTIDE AGAINST SARS-COV-2
<a href="#">WO 2021163536</a>	ALTIMMUNE INC	US	CORONAVIRUS IMMUNOGENIC COMPOSITIONS AND USES THEREOF

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">RU 2752858</a>	FED BYUDZHETNOE UCHREZHDENIE NAUKI GOSUDARSTVENNYJ NAUCHNYJ TSENTR VIRUSOLOGII I BIOTEKHNOLOGII VEKT	RU	INTEGRATIVE PLASMID VECTOR PVEAL2-S-RBD, PROVIDING THE EXPRESSION AND SECRETION OF THE RECOMBINANT RECEPTOR-BINDING DOMAIN (RBD) OF THE SARS-COV-2 CORONAVIRUS IN MAMMALIAN CELLS, THE RECOMBINANT CHO-K1-RBD CELL LINE STRAIN AND THE RECOMBINANT SARS-COV-2 RBD PROTEIN PRODUCED BY THE SPECIFIED STRAIN OF THE CELL LINE CHO-K1-RBD
<a href="#">WO 2021181994</a>	DENKA COMPANY LTD	JP	EPITOPE OF ANTIBODY AGAINST STRUCTURAL PROTEIN OF SARS-COV-2, ANTIBODY REACTING WITH EPITOPE, METHOD FOR DETECTING SARS-COV-2 USING ANTIBODY, DETECTION KIT FOR SARS-COV-2 CONTAINING ANTIBODY, METHOD FOR DETECTING ANTI-SARS-COV-2 ANTIBODY CONTAINING POLYPEPTIDE OF EPITOPE, DETECTION KIT FOR ANTI-SARS-COV-2 ANTIBODY CONTAINING POLYPEPTIDE OF EPITOPE, VACCINE FOR SARS-COV-2 CONTAINING POLYPEPTIDE OF EPITOPE, AND THERAPEUTIC AGENT FOR SARS-COV-2 INFECTION CONTAINING ANTIBODY
<a href="#">US 11053304</a>	CENTIVAX INC	US	ANTI-SARS-COV-2 ANTIBODIES DERIVED FROM 6NB6
<a href="#">US 2021228710</a>	UNIV KING ABDULAZIZ	SA	MERS-COV VACCINE WITH TRIMERIC S1-CD40L FUSION PROTEIN
<a href="#">US 11020475</a>	IAC IN NAT UNIV CHUNGNAM	KR	COLD-ADAPTED LIVE ATTENUATED SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS AND VACCINE CONTAINING THE SAME
<a href="#">US 11058764</a>	MOORE TIMOTHY S MOORE CULLEN THOMAS	US US	HCOV VACCINE FOR IMPROVING IMMUNITY AGAINST SARS-COV-2 INFECTION
<a href="#">KR 20210094203</a>	UNIV KONKUK IND COOP CORP WOOGENE B&G CO LTD	KR KR	VACCINE COMPOSITION FOR MIDDLE EAST RESPIRATORY SYNDROME CORONAVIRUS
<a href="#">US 2021139543</a>	SCRIPPS RESEARCH INST	US	STABILIZED CORONAVIRUS SPIKE (S) PROTEIN IMMUNOGENS AND RELATED VACCINES
<a href="#">US 11028150</a>	CENTIVAX INC	US	ANTI-SARS-COV-2 ANTIBODIES DERIVED FROM 2DD8

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">US 2021268102</a>	INOVIO PHARMACEUTICALS INC WISTAR INST	US US	VACCINES AGAINST CORONAVIRUS AND METHODS OF USE
<a href="#">WO 2021170869</a>	UNIV LEUVEN KATH	BE	CORONAVIRUS VACCINES
<a href="#">US 11021531</a>	CENTIVAX INC	US	ANTI-SARS-COV-2 ANTIBODIES DERIVED FROM 2GHW
<a href="#">WO 2021183717</a>	NANTCELL INC	US	PROTEINACEOUS THERAPEUTICS
<a href="#">US 2020338183</a>	ALTIMMUNE INC	US	RAPID AND PROLONGED IMMUNOGENIC THERAPEUTIC
<a href="#">WO 2021116446</a>	RYVU THERAPEUTICS S A	PL	FUNCTIONALIZED HETEROCYCLIC COMPOUNDS AS MODULATORS OF STIMULATOR OF INTERFERON GENES (STING)
<a href="#">KR 20210108331</a>	GENEUIN TECH CO LTD	KR	COVID-19 RECOMBINANT ADENOVIRUS VACCINE FOR CORONA VIRUS DISEASE 19 AND COMBINATION THERAPY USING THE SAME
<a href="#">WO 2021139810</a>	UNIV HONG KONG	CN	RECOMBINANT VIRUSES EXPRESSING ALPHA-1, 3-GALACTOSYLTRANSFERASE AND USES THEREOF
<a href="#">WO 2021151100</a>	AIM IMMUNOTECH INC	US	METHODS, COMPOSITIONS, AND VACCINES FOR TREATING A VIRUS INFECTION
<a href="#">WO 2021170131</a>	HUAHUI HEALTH LTD NAT INSTITUTE OF BIOLOGICAL SCIENCES BEIJING	CN CN	SOLUBLE ACE2 AND FUSION PROTEIN, AND APPLICATIONS THEREOF
<a href="#">WO 2021181390</a>	VAXIL BIOTHERAPEUTICS LTD	IL	ANTIGEN SPECIFIC EPITOPE-BASED ANTI-INFECTIVE VACCINES
<a href="#">WO 2021160163</a>	EVIVE BIOTECHNOLOGY SHANGHAI LTD	CN	METHODS FOR PREVENTION OR TREATMENT OF VIRUS-INDUCED ORGAN INJURY OR FAILURE WITH IL-22 DIMER
<a href="#">WO 2021176257</a>	LAW PETER K	CA	COMPOSITION FOR USE AS A MEDICAMENT FOR THE TREATMENT OF SUDDEN ATTACKS OF COVID-19 AND OTHER PATHOGENIC EPIDEMICS, SERA SET AND METHOD FOR IDENTIFYING VIRAL ANTIGENS AND EFFECTIVE ANTIBODIES
<a href="#">WO 2021183780</a>	IBIO INC	US	LICHENASE-COVID-19 BASED VACCINE

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">WO 2021160881</a>	ETHERNA IMMUNOTHERAPIES NV	BE	INTRANASAL MRNA VACCINES
<a href="#">WO 2021163438</a>	UNIV WASHINGTON	US	POLYPEPTIDES, COMPOSITIONS, AND THEIR USE TO TREAT OR LIMIT DEVELOPMENT OF AN INFECTION
<a href="#">WO 2021178321</a>	DYNAVAX TECH CORP	US	CORONAVIRUS VACCINES COMPRISING A TLR9 AGONIST
<a href="#">WO 2021160346</a>	PASTEUR INSTITUT	FR	NUCLEIC ACID VACCINE AGAINST THE SARS-COV-2 CORONAVIRUS
<a href="#">WO 2021168318</a>	INT AIDS VACCINE INITIATIVE INC MERCK SHARP & DOHME PARKS CHRISTOPHER LEE YUAN MAOLI FEINBERG MARK ESPESETH AMY BETT ANDREW J	US US US US US US US	VACCINE COMPOSITIONS FOR PREVENTING CORONAVIRUS DISEASE
<a href="#">WO 2021119538</a>	MYELOID THERAPEUTICS INC	US	THERAPEUTIC CELL COMPOSITIONS AND METHODS FOR MANUFACTURE AND USES THEREOF
<a href="#">US 11078242</a>	SOTIRA COVID LLC	US	PEPTIDES FOR COVID-19 PREVENTION AND TREATMENT
<a href="#">WO 2021164576</a>	SICHUAN KELUN BIOTECH BIOPHARMACEUTICAL CO LTD	CN	ANTI-CORONAVIRUS INFECTION MEDICINE AND USE THEREOF
<a href="#">WO 2021138447</a>	ELIXIRGEN THERAPEUTICS INC	US	TEMPERATURE-BASED TRANSIENT DELIVERY OF NUCLEIC ACIDS AND PROTEINS TO CELLS AND TISSUES
<a href="#">WO 2021138721</a>	UNIV QUEENSLAND	AU	SELF-ASSEMBLING, SELF-ADJUVANTING SYSTEM FOR DELIVERY OF VACCINES
<a href="#">WO 2021168577</a>	SYMVIVO CORP	CA	GENE DELIVERY SYSTEM
<a href="#">US 2021284731</a>	JANSSEN BIOTECH INC	US	METHODS AND MATERIALS FOR MODULATING AN IMMUNE RESPONSE
<a href="#">WO 2021163456</a>	EPIVAX INC	US	T CELL EPITOPES AND RELATED COMPOSITIONS USEFUL IN THE PREVENTION, DIAGNOSIS, AND TREATMENT OF COVID-19

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">WO 2021176352</a>	TAREK MOHAMMAD SHYTAJ IART LUCA ELHEFNAWI MAHMOUD SAVARINO ANDREA DIAZ RICARDO SOBHE	EG BR EG IT BR	CUSTOMMUNE: A WEB TOOL FOR DESIGNING PERSONALIZED AND POPULATION-TARGETED PEPTIDE VACCINES
<a href="#">WO 2021178623</a>	NEW YORK BLOOD CENTER INC	US	IMMUNOGENIC COMPOSITIONS AGAINST SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS 2
<a href="#">WO 2021154828</a>	CODAGENIX INC	US	DEOPTIMIZED SARS-COV-2 AND METHODS AND USES THEREOF
<a href="#">WO 2021155323</a>	BETH ISRAEL DEACONESS MEDICAL CT INC JANSSEN PHARMACEUTICALS INC	US US	COMPOSITIONS AND METHODS FOR PREVENTING AND TREATING CORONAVIRUS INFECTION-SARS-COV-2 VACCINES
<a href="#">WO 2021159040</a>	MODERNATX INC	US	SARS-COV-2 MRNA DOMAIN VACCINES
<a href="#">WO 2021173896</a>	JANSSEN BIOTECH INC	US	MATERIALS AND METHODS FOR MODULATING AN IMMUNE RESPONSE
<a href="#">WO 2021178886</a>	UNIV JEFFERSON	US	CORONAVIRUS DISEASE (COVID-19) VACCINE
<a href="#">WO 2021178416</a>	HEAT BIOLOGICS INC UNIV MIAMI	US US	IMMUNE-MEDIATED CORONAVIRUS TREATMENTS
<a href="#">WO 2021154812</a>	NOVAVAX INC	US	CORONAVIRUS VACCINE FORMULATIONS
<a href="#">WO 2021160850</a>	PASTEUR INSTITUT	FR	MEASLES-VECTORED COVID-19 IMMUNOGENIC COMPOSITIONS AND VACCINES
<a href="#">WO 2021158073</a>	UNIV AJOU IND ACADEMIC COOP FOUND	KR	FUSION ANTIBODY FOR PRESENTING ANTIGEN-DERIVED T CELL ANTIGEN EPITOPE OR PEPTIDE CONTAINING SAME ON CELL SURFACE, AND COMPOSITION COMPRISING SAME
<a href="#">WO 2021165667</a>	VAXBIO LTD	GB	2019-NCOV (SARS-COV-2) VACCINE

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">US 11103576</a>	UNIV OF PITTSBURGH OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION UNIV PITTSBURGH COMMONWEALTH SYS HIGHER EDUCATION	US US	MEASLES VIRUS VACCINE EXPRESSING SARS-COV-2 PROTEIN(S)
<a href="#">WO 2021159027</a>	EIGER BIOPHARMACEUTICALS INC	US	TREATMENT OF CORONAVIRUS INFECTION WITH INTERFERON LAMBDA
<a href="#">WO 2021163265</a>	UNIV VANDERBILT	US	HUMAN MONOCLONAL ANTIBODIES TO SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS 2 (SARS-COV- 2)
<a href="#">US 2021236624</a>	KENTUCKY BIOPROCESSING INC	US	VACCINES FORMED BY VIRUS AND ANTIGEN CONJUGATION
<a href="#">WO 2021156882</a>	INDIAN INSTITUTE TECH DELHI	IN	PRIMER SETS, BIOMARKERS, KIT AND APPLICATIONS THEREOF
<a href="#">WO 2021176336</a>	NEURACLE SCIENCE CO LTD	KR	USE OF ANTI-FAM19A1 ANTAGONISTS FOR TREATING CENTRAL NERVOUS SYSTEM DISEASES
<a href="#">WO 2021179961</a>	UNIV HONG KONG	CN	COMPOSITIONS IMMUNOGENIC AGAINST SARS CORONAVIRUS 2, METHODS OF MAKING, AND USING THEREOF
<a href="#">WO 2021168305</a>	UBI IP HOLDINGS UBI US HOLDINGS LLC	US	DESIGNER PEPTIDES AND PROTEINS FOR THE DETECTION, PREVENTION AND TREATMENT OF CORONAVIRUS DISEASE, 2019 (COVID-19)
<a href="#">WO 2021163222</a>	CYTONUS THERAPEUTICS INC	US	RAPID VACCINE PLATFORM
<a href="#">WO 2021146326</a>	PURE PROTEIN LLC	US	HLA PEPTIDE LIGANDS FROM THE PLASMA EXOSOME
<a href="#">WO 2021163371</a>	LA JOLLA INST FOR IMMUNOLOGY	US	CORONAVIRUS T CELL EPITOPES AND USES THEREOF
<a href="#">WO 2021156267</a>	CUREVAC AG	DE	CORONAVIRUS VACCINE
<a href="#">WO 2021178306</a>	DYNAVAX TECH CORP	US	CORONAVIRUS VACCINES COMPRISING A TLR9 AGONIST
<a href="#">WO 2021178971</a>	HENRY M JACKSON FOUND ADVANCEMENT MILITARY MEDICINE INC US GOV SEC ARMY	US US	VACCINES AGAINST SARS-COV-2 AND OTHER CORONAVIRUSES



Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">WO 2021178964</a>	AQUAVIT PHARMACEUTICALS INC	US	SYSTEMS AND METHODS FOR GENERATING IMMUNE RESPONSES IN SUBJECTS USING MICROCHANNEL DELIVERY DEVICES
<a href="#">WO 2021173879</a>	LIGANDAL INC	US	IDENTIFICATION OF BIOMIMETIC VIRAL PEPTIDES AND USES THEREOF
<a href="#">WO 2021163622</a>	GEOVAX INC	US	VACCINES AND USES THEREOF TO INDUCE AN IMMUNE RESPONSE TO SARS-COV2
<a href="#">WO 2021171297</a>	MIGAL GALILEE RES INSTITUTE LTD	IL	COMPOSITIONS COMPRISING LTB AND PATHOGENIC ANTIGENS, AND USE THEREOF
<a href="#">WO 2021151043</a>	HAN JANG HYUN RUTTER BILL SEO MI YOUNG	US US KR	RECOMBINANT POLYPEPTIDE FOR TREATING SARS-COV-2 COMPRISING IMMUNOGLOBULIN FC FRAGMENT
<a href="#">WO 2021161287</a>	AULOS BIOSCIENCE INC	US	ENGINEERED ANTI-IL-2 ANTIBODIES
<a href="#">EP 3855186</a>	EUROIMMUN MEDIZINISCHE LABORDIAGNOSTIKA AG	DE	A METHOD FOR DETERMINING THE EFFICACY OF A SARS-COV-2 VACCINE
<a href="#">WO 2021156490</a>	VIB VZW UNIV GENT UNIV TEXAS THE US SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES DARTMOUTH COLLEGE KATHOLIEKE UNIV LEUVEN K U LEUVEN R&D EXEVIR BIO BV UNIV BRUSSEL VRIJE	BE BE US US US BE BE BE	CORONA VIRUS BINDERS

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">WO 2021181994</a>	DENKA COMPANY LTD	JP	EPITOPE OF ANTIBODY AGAINST STRUCTURAL PROTEIN OF SARS-COV-2, ANTIBODY REACTING WITH EPITOPE, METHOD FOR DETECTING SARS-COV-2 USING ANTIBODY, DETECTION KIT FOR SARS-COV-2 CONTAINING ANTIBODY, METHOD FOR DETECTING ANTI-SARS-COV-2 ANTIBODY CONTAINING POLYPEPTIDE OF EPITOPE, DETECTION KIT FOR ANTI-SARS-COV-2 ANTIBODY CONTAINING POLYPEPTIDE OF EPITOPE, VACCINE FOR SARS-COV-2 CONTAINING POLYPEPTIDE OF EPITOPE, AND THERAPEUTIC AGENT FOR SARS-COV-2 INFECTION CONTAINING ANTIBODY
<a href="#">KR 20210067552</a>	UNIV YONSEI IACF NKMAX CO LTD	KR KR	A BINDING MOLECULE TO MIDDLE EAST RESPIRATORY SYNDROME CORONAVIRUS AND A COMPOSITION FOR NEUTRALIZATION COMPRISING THE SAME
<a href="#">US 11021531</a>	CENTIVAX INC	US	ANTI-SARS-COV-2 ANTIBODIES DERIVED FROM 2GHW
<a href="#">US 11028150</a>	CENTIVAX INC	US	ANTI-SARS-COV-2 ANTIBODIES DERIVED FROM 2DD8
<a href="#">WO 2021158521</a>	VIR BIOTECHNOLOGY INC	US	ANTIBODIES AGAINST SARS-COV-2 AND METHODS OF USING THE SAME
<a href="#">US 11034762</a>	CENTIVAX INC	US	ANTI-SARS-COV-2 ANTIBODIES DERIVED FROM CR3022
<a href="#">US 11028167</a>	CENTIVAX INC	US	ANTI-SARS-COV-2 ANTIBODIES DERIVED FROM 3BGF
<a href="#">US 11020474</a>	ABCLONAL SCIENCE INC	US	PRODUCING RECOMBINANT SARS-COV-2 SPIKE PROTEIN IN A PRE-FUSION STATE
<a href="#">US 11053304</a>	CENTIVAX INC	US	ANTI-SARS-COV-2 ANTIBODIES DERIVED FROM 6NB6
<a href="#">EP 3855186</a>	EUROIMMUN MEDIZINISCHE LABORDIAGNOSTIKA AG	DE	A METHOD FOR DETERMINING THE EFFICACY OF A SARS-COV-2 VACCINE

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">IN202141035803</a>	BAGDE H NAZILA R RANI V K RAY S SARASWATHI P SHINDE S U SUGUMARAN S VELUCHAMY M V VUGAR A	IN	AUTOMATED VACCINE DISTRIBUTION WITH FASTEST DOCUMENT VERIFICATION MODEL
<a href="#">IN202141029727</a>	KONDURI S KORUPALLI V R K KUMAR S C MANIKANDAN R PRISCILA S S SAILAJA V SIVAKUMAR G S SUNEETHA P TARRA S YUVARAJ N	IN	AUTONOMOUS VACCINE DISTRIBUTION AMONG MASSES USING ARTIFICIAL INTELLIGENCE
<a href="#">IN202131024688</a>	AROCKIA S S G BHATT K D KUMAR B KUMAR D LAYA S MISHRA R K NIRBHAY C RATHOD J M SHAKEEL A SHARMA R SHARMA T K	IN	A NOVEL AUTOMATED SECURITY MODEL FOR COVID-19
<a href="#">IN202141026824</a>	BALAMURUGAN S BODDU R S K DAS A DHAYALINI K HEMRAJANI N JABER M M KHALIL S A KUMAR J M KUMAR R PAVITHRA G SHARMA S K SINGH B	IN	SENSOR BASED INTELLIGENT ROBOTIC ARM TO VACCINATE PEOPLE AGAINST COVID-19

# DIAGNÓSTICO

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">WO 2021176257</a>	LAW PETER K	CA	COMPOSITION FOR USE AS A MEDICAMENT FOR THE TREATMENT OF SUDDEN ATTACKS OF COVID-19 AND OTHER PATHOGENIC EPIDEMICS, SERA SET AND METHOD FOR IDENTIFYING VIRAL ANTIGENS AND EFFECTIVE ANTIBODIES
<a href="#">MD 1524</a>	AGENTIA NAT PENTRU SANATATE PUBLICA A MINISTERULUI SANATATII MUNCII SI PROTECTIEI SOCIALE AL REPUBLICII	MD	METHOD FOR IDENTIFYING THE ANTI-SARS-COV-2 IGG MARKER IN BLOOD SERUM
<a href="#">WO 2021177372</a>	EIKEN CHEMICAL	JP	METHOD FOR DETECTING CORONAVIRUS (SARS-COV-2)
<a href="#">WO 2021176378</a>	BIOMERICA INC	US	COMPOSITIONS AND METHODS FOR THE DETECTION OF VIRUSES IN A BIOLOGICAL SAMPLE
<a href="#">WO 2021181994</a>	DENKA COMPANY LTD	JP	EPITOPE OF ANTIBODY AGAINST STRUCTURAL PROTEIN OF SARS-COV-2, ANTIBODY REACTING WITH EPITOPE, METHOD FOR DETECTING SARS-COV-2 USING ANTIBODY, DETECTION KIT FOR SARS-COV-2 CONTAINING ANTIBODY, METHOD FOR DETECTING ANTI-SARS-COV-2 ANTIBODY CONTAINING POLYPEPTIDE OF EPITOPE, DETECTION KIT FOR ANTI-SARS-COV-2 ANTIBODY CONTAINING POLYPEPTIDE OF EPITOPE, VACCINE FOR SARS-COV-2 CONTAINING POLYPEPTIDE OF EPITOPE, AND THERAPEUTIC AGENT FOR SARS-COV-2 INFECTION CONTAINING ANTIBODY
<a href="#">RU 2748960</a>	OBSHCHESTVO S OGRANICHENNOJ OTVETSTVENNOSTYU VIARSIM	RU	SIMULATION COMPLEX FOR SAFE TRAINING OF MEDICAL PERSONNEL IN CONTEXT OF PANDEMIC
<a href="#">WO 2021178644</a>	GEN PROBE INC	US	COMPOSITIONS AND METHODS FOR DETECTING SARS-COV-2 NUCLEIC ACID

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">RU 2747653</a>	GOSUDARSTVENNOE BYUDZHETNOE UCHREZHDENIE SANKT PETERBURGSKIJ NAUCHNO ISSLEDOVATELSKIJ INST SKOROJ PO	RU	METHOD FOR DIAGNOSTICS OF IRON METABOLISM DISORDERS IN SEVERE FORMS OF COVID-19
<a href="#">BE 1027715</a>	CORIS BIOCONCEPT SPRL	BE	RAPID IMMUNODIAGNOSTIC METHOD AND TEST FOR COVID-19 INFECTION
<a href="#">RU 2751410</a>	SHKURNIKOV MAKSIM IUREVICH	RU	METHOD FOR ASSESSING THE RISK OF DEVELOPMENT OF SEVERE COVID-19
<a href="#">US 2021295954</a>	DETECT INC	US	SOFTWARE-BASED ECOSYSTEM FOR USE WITH A RAPID TEST
<a href="#">RU 2752862</a>	FED BYUDZHETNOE UCHREZHDENIE NAUKI GOSUDARSTVENNYJ NAUCHNYJ TSENTR VIRUSOLOGII I BIOTEKHNologii VEKT	RU	STRAIN OF HCOV-19/RUSSIA/OMSK-202118-1707/2020 OF SARS-COV-2 CORONAVIRUS, IMMUNOSORBENT CONTAINING PURIFIED WHOLE VIRION ANTIGEN OBTAINED ON BASIS OF SPECIFIED STRAIN AND ISA TEST SYSTEM FOR DETECTING ANTIBODIES OF CLASSES M, G AND A TO SARS CORONAVIRUS-COV-2 USING SPECIFIED IMMUNOSORBENT
<a href="#">RU 2752453</a>	TERESHKO ELENA ALEKSEEVNA	RU	TELEMEDICINE TERMINAL FOR EXAMINATION AND TESTING OF WORKERS OF INDUSTRIAL AND TRANSPORT ENTERPRISES
<a href="#">WO2021173900</a>	AVM BIOTECHNOLOGY LLC	US	LYMPHOCYTE POPULATION AND METHODS FOR PRODUCING SAME, FOR TREATING AUTOIMMUNE AND INFECTIOUS DISEASES
<a href="#">WO 2021177773</a>	GENOMICTREE INC	KR	COMPOSITION FOR DIAGNOSING SARS-COV-2, KIT, AND METHOD FOR DIAGNOSING SARS-COV-2 BY USING SAME
<a href="#">RU 2750564</a>	RUBALSKIJ EVGENIJ OLEGOVICH	RU	SET OF SYNTHETIC OLIGONUCLEOTIDES FOR DETECTING CORONAVIRUS RNA

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">US 2021292721</a>	ZHANG FENG GOOTENBERG JONATHAN ABUDAYYEH OMAR JOUNG JULIA LADHA ALIM ALTAE TRAN HAN FAURE GUILHEM	US US US US US US US	NOVEL TYPE V CRISPR-CAS SYSTEMS AND USE THEREOF TO DETECT CORONAVIRUS
<a href="#">WO 2021173639</a>	TEXAS A & M UNIV SYS	US	SYSTEMS AND METHODS FOR DETECTION OF ANALYTES
<a href="#">WO 2021156638</a>	UNIV MANCHESTER	GB	DETECTION OF LIPID MARKERS
<a href="#">DE 102020110335</a>	PROTZEK GES FUER BIOMEDIZINISCHE TECHNIK GMBH	CH	DEVICE AND METHOD FOR TARGETED TESTING FOR AN INFECTION WITH THE CORONAVIRUS SARS-COV-2
<a href="#">US 11040340</a>	MOORE TIMOTHY S MOORE CULLEN THOMAS	US US	COLLECTION SYSTEM AND DEVICE FOR REDUCING CLINICAL FALSE POSITIVES AND NEGATIVES IN THE DETECTION OF SARS-COV-2
<a href="#">WO 2021156878</a>	NLC PHARMA LTD	IL	RAPID DETECTION TEST FOR SARS-COV-2
<a href="#">US 11035817</a>	ALFAISAL UNIV	SA	METHOD AND PROCESS TO MAKE AND USE COTTON-TIPPED ELECTROCHEMICAL IMMUNOSENSOR FOR THE DETECTION OF CORONA VIRUS
<a href="#">WO 2021174068</a>	UNIV ILLINOIS	US	ULTRASENSITIVE BIOSENSOR USING BENT AND CURVED FIELD EFFECT TRANSISTOR BY DEBYE LENGTH MODULATION
<a href="#">US 11021531</a>	CENTIVAX INC	US	ANTI-SARS-COV-2 ANTIBODIES DERIVED FROM 2GHW
<a href="#">US 11028150</a>	CENTIVAX INC	US	ANTI-SARS-COV-2 ANTIBODIES DERIVED FROM 2DD8
<a href="#">WO 2021158521</a>	VIR BIOTECHNOLOGY INC	US	ANTIBODIES AGAINST SARS-COV-2 AND METHODS OF USING THE SAME
<a href="#">WO 2021180921</a>	IMPERIAL COLLEGE INNOVATIONS LTD MOREDUN RES INSTITUTE	GB GB	CLEANROOM-FREE INTEGRATED TRIMODAL SILICON TRANSDUCER FOR GENETIC DETECTION OF PATHOGENS
<a href="#">WO 2021111466</a>	COUNCIL SCIENT IND RES	IN	METHOD AND KIT FOR DETECTION OF POLYNUCLEOTIDE

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">RU 2752902</a>	FEDERALNOE GOSUDARSTVENNOE BYUDZHETNOE UCHREZHDENIE NATSIONALNYJ MEDITSINSKIJ ISSLEDOVATELSKIJ TSENT	RU	SET OF OLIGONUCLEOTIDES AND METHOD OF MULTIPLEX POLYMERASE CHAIN REACTION IN REAL TIME FOR DETECTION OF RNA SARS-COV-2
<a href="#">WO 2021173915</a>	ANALIZA INC	US	SYSTEMS AND METHODS FOR DETERMINING VIRUSES SUCH AS CORONAVIRUSES
<a href="#">WO 2021173310</a>	AVELLINO LAB USA INC	US	METHODS FOR DETECTION OF SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS 2
<a href="#">US 11034762</a>	CENTIVAX INC	US	ANTI-SARS-COV-2 ANTIBODIES DERIVED FROM CR3022
<a href="#">WO 2021160688</a>	MARTINS IVO INST DE MEDICINA MOLECULAR JOAO LOBO ANTUNES	PT PT	BIOMATERIALS USED IN VIRUS BIOSENSOR
<a href="#">WO 2021165940</a>	IDEA BIO MEDICAL LTD	IL	METHOD AND KIT FOR VIRUS IDENTIFICATION
<a href="#">US 11028167</a>	CENTIVAX INC	US	ANTI-SARS-COV-2 ANTIBODIES DERIVED FROM 3BGF
<a href="#">AU 2021103139</a>	MOZAFARI MARCEL GHASEMI SORAYYA NELEPTCHENKO WINTRASIRI MILINT MOUSAVIZADEH LEILA		DIFFERENTIAL DETECTION KIT FOR COMMON SARS-COV-2 VARIANTS IN COVID-19 PATIENTS
<a href="#">WO 2021127099</a>	GEN PROBE INC	US	COMPOSITIONS AND METHODS FOR DETECTING CORONAVIRUS NUCLEIC ACID

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">US 2021231638</a>	ABDOLAHAD MOHAMMAD SADAT MIRIPOUR ZOHREH SANATI KOLOUKHI HASSAN SHOJAEIAN ZANJANI FATEMEH ZAHRA GHAFARI HADI NAMDAR HABASHI NASER ZANDI ASHKAN ABBASVANDI FERESHTEH NANO HESGARSAZAN SALAMAT ARIA	IR IR IR IR IR IR IR IR IR IR	ELECTROCHEMICAL APPROACH FOR COVID-19 DETECTION
<a href="#">WO 2021168478</a>	LIFE TECHNOLOGIES CORP	US	COMPOSITIONS, KITS AND METHODS FOR DETECTION OF VIRAL SEQUENCES
<a href="#">WO 2021156882</a>	INDIAN INSTITUTE TECH DELHI	IN	PRIMER SETS, BIOMARKERS, KIT AND APPLICATIONS THEREOF
<a href="#">WO 2021146534</a>	JUMPCODE GENOMICS INC	US	METHODS OF TARGETED SEQUENCING
<a href="#">WO 2021159020</a>	MAMMOTH BIOSCIENCES INC TSALOGLOU MARIA NEFELI FASCHING CLARE CHING JESUS	US US US US	COMPOSITIONS AND METHODS FOR DETECTION OF CORONAVIRUS
<a href="#">WO 2021163584</a>	BROAD INST INC MASSACHUSETTS INST TECHNOLOGY	US US	FIELD DEPLOYABLE CRISPR-CAS DIAGNOSTICS AND METHODS OF USE THEREOF
<a href="#">US 2021139958</a>	CROSSLIFE TECH INC	US	ENGINEERED GYRI-LIKE MUTEIN APTAMERS, AND RELATED DETECTION METHODS
<a href="#">EP 3869200</a>	EUROIMMUN MEDIZINISCHE LABORDIAGNOSTIKA AG UNIV BERLIN CHARITE	DE DE	A METHOD AND REAGENTS FOR THE DIAGNOSIS OF SARS-COV-2
<a href="#">WO 2021168427</a>	UNIV COLUMBIA	US	COMPOSITIONS AND METHODS FOR RAPID DETECTION OF SARS-COV-2
<a href="#">US 2021147907</a>	SARMAL INC	US	METHODS AND DEVICES FOR DETECTING SARS-COV-2
<a href="#">US 11047007</a>	TALIS BIOMEDICAL CORP	US	POLYNUCLEOTIDES FOR AMPLIFICATION AND DETECTION OF SARS-COV-2



Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">US 2021208098</a>	HASHEMI SEYYED ALIREZA BAHRANI SONIA MOUSAVI SEYYED MOJTABA AHMADI SEYYED HADI FIROOZSANI MOHAMMAD	DE DE DE DE DE DE	LABEL-FREE NANOSENSORS FOR DETECTION OF GLYCOPROTEINS
<a href="#">WO 2021163265</a>	UNIV VANDERBILT	US	HUMAN MONOCLONAL ANTIBODIES TO DETECT SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS 2 (SARS-COV-2)
<a href="#">US 2021262964</a>	EXHALENT DIAGNOSTICS INC	US	NANOTUBE SENSORS AND RELATED METHODS
<a href="#">US 2021215693</a>	AMIEL RONI	US	METHOD AND SYSTEM FOR IDENTIFYING HUMAN INDIVIDUALS INFECTED WITH COVID-19 AS BEING AT HIGH RISK OF PROGRESSION TO SEVERE OR CRITICAL DISEASE
<a href="#">WO 2021146350</a>	LUMIRADX UK LTD QUINLAN THOMAS J	GB US	FLUID CONTROL IN MICROFLUIDIC DEVICES USED FOR DIAGNOSIS
<a href="#">WO 2021162638</a>	AGENCY SCIENCE TECH & RES TAN TOCK SENG HOSPITAL PTE LTD	SG SG	DETECTING A VIRUS
<a href="#">KR 20210075521</a>	KOREA DISEASE CONTROL AND PREVENTION AGENCY	KR	PSEUDOVIRUS PRODUCTION CELL LINE EXPRESSING BASIC GENES AND CONFIRMATORY FACTORS FOR PSEUDOVIRUS PRODUCTION
<a href="#">US 11087883</a>	BLUE EYE SOFT INC	US	SYSTEMS AND METHODS FOR TRANSFER-TO-TRANSFER LEARNING-BASED TRAINING OF A MACHINE LEARNING MODEL FOR DETECTING MEDICAL CONDITIONS
<a href="#">US 11066697</a>	UNIV NORTHEASTERN	US	COLORIMETRIC AND MULTIPLEXED ISOTHERMAL RNA-BASED ASSAY FOR SARS-COV-2 AND OTHER VIRAL DIAGNOSTICS AND CELL ANALYSIS
<a href="#">WO 2021155151</a>	THE METHODIST HOSPITAL SYSTEM	US	MULTIVALENT LIGANDS TARGETING CELL SURFACE RECEPTORS AND FORCE MEASUREMENT PLATFORM FOR MAKING THE SAME
<a href="#">WO 2021168439</a>	FLUIDIGM CORP	US	PARALLELIZED SAMPLE PROCESSING AND LIBRARY PREP

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">WO 2021168305</a>	UBI IP HOLDINGS UBI US HOLDINGS LLC	US	DESIGNER PEPTIDES AND PROTEINS FOR THE DETECTION, PREVENTION AND TREATMENT OF CORONAVIRUS DISEASE, 2019 (COVID-19)
<a href="#">WO 2021163371</a>	LA JOLLA INST FOR IMMUNOLOGY	US	CORONAVIRUS T CELL EPITOPES AND USES THEREOF
<a href="#">WO 2021168237</a>	UNIV DUKE	US	EXCRETA SAMPLING TOILET AND INLINE SPECIMEN ANALYSIS SYSTEM AND METHOD
<a href="#">WO 2021164488</a>	UNIV HONG KONG	CN	COMPOSITIONS AND METHODS FOR DETECTING SARS-COV-2
<a href="#">WO 2021150068</a>	KOREA RES INST BIOSCIENCE & BIOTECHNOLOGY	KR	METHOD FOR DETECTING MEMORY B CELL-SPECIFIC DIFFERENTIATION INDUCTION, AND USES THEREOF
<a href="#">US 11076824</a>	SHENZHEN KEYA MEDICAL TECH CORPORATION	CN	METHOD AND SYSTEM FOR DIAGNOSIS OF COVID-19 USING ARTIFICIAL INTELLIGENCE
<a href="#">US 11079376</a>	UNIV UNITED ARAB EMIRATES	AE	OPTICAL ANALYTE DETECTOR
<a href="#">WO 2021152595</a>	MEMED DIAGNOSTICS LTD	IL	METHODS OF DIAGNOSING AND CLASSIFYING VIRAL INFECTIONS
<a href="#">US 11066712</a>	BARNHIZER BRET T FARO JONATHAN P	US US	RAPID VIRAL ASSAY
<a href="#">WO 2021163456</a>	EPIVAX INC	US	T CELL EPITOPES AND RELATED COMPOSITIONS USEFUL IN THE PREVENTION, DIAGNOSIS, AND TREATMENT OF COVID-19
<a href="#">US 2021223244</a>	KHAYAMIAN MOHAMMAD ALI ABDOLAHAD MOHAMMAD SALEMIZADEH PARIZI MOHAMMAD GHADERINIA MOHAMMAD REZA ABADIJOO HAMED VANAEI SHOHREH SIAMEE HOSSEIN SHALILEH SHAHRIAR FARAMARZPOUR DARZINI MAHSA NANO HESGARSAZAN SALAMAT ARYA	IR IR IR IR IR IR IR IR IR	REAL-TIME TRACING OF CYTOKINE STORM IN BLOOD SERUM OF COVID-19 PATIENTS

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">WO 2021142548</a>	UNIV ALBERTA	CA	METHODS OF CAPTURING, SEPARATING, AND/OR ENRICHING LOW ABUNDANT TARGET BIOMOLECULES, FOR DIAGNOSIS
<a href="#">US 2021231566</a>	PREC HEALING INC	US	EXUDATE ANALYSIS USING OPTICAL SIGNATURES
<a href="#">WO 2021156490</a>	VIB VZW UNIV GENT UNIV TEXAS THE US SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES DARTMOUTH COLLEGE KATHOLIEKE UNIV LEUVEN K U LEUVEN R&D EXEVIR BIO BV UNIV BRUSSEL VRIJE	BE BE US US US BE BE BE	CORONA VIRUS BINDERS AS ANTIVIRALS AND DIAGNOSTIC TOOLS
<a href="#">WO 2021142121</a>	UNIV CALIFORNIA IMAMURA AMANDA H	US BR	HIGH-SURFACE AREA ELECTRODES FOR WEARABLE ELECTROCHEMICAL BIOSENSING
<a href="#">KR 102267326</a>	GENCURIX INC	KR	METHOD AND KIT FOR DETECTING CORONAVIRUS
<a href="#">JP 6933834</a>	NAT CENT GLOBAL HEALTH & MEDICINE TIMEWELL MEDICAL KK	JP	TEST METHOD FOR AGGRAVATION RISK OF NEW CORONAVIRUS INFECTED PERSON, ITS TEST KIT, COMPANION DIAGNOSTIC DRUG AND ITS AGGRAVATION RISK MARKER
<a href="#">JP 6905235</a>	CANON MEDICAL SYSTEMS CORP UNIV NAGASAKI	JP	PRIMER SET FOR SARS-COV-2 DETECTION, METHOD FOR TESTING SARS-COV-2, TEST REAGENTS AND TEST KITS FOR SARS-COV-2
<a href="#">KR 102276717</a>	PHICS INST	KR	PRIMER FOR GENE DETECTION AND GENE DETECTING METHOD BY USING SUCH PRIMER
<a href="#">KR 102279510</a>	CATHOLIC UNIV KOREA IND ACADEMIC COOPERATION FOUNDATION UNIV SOGANG RES & BUSINESS DEVELOPMENT FOUND	KR KR	APPARATUS FOR DIAGNOSING VIRUS

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">KR 102281380</a>	GENECAST CO LTD	KR	SARS-COV-2 PRIMERS SPECIFICALLY BINDING TO S GENE FOR DETECTING SARS-COV-2 AND KIT COMPRISING THE SAME
<a href="#">KR 102295574</a>	KOREA RES INST STANDARDS & SCI	KR	HUMAN BETACORONAVIRUS UNIVERSAL PRIMER SETS FOR WHOLE GENOME AMPLIFICATION METHOD AND DIAGNOSIS KIT
<a href="#">KR 102283733</a>	KOREA RES INST STANDARDS & SCI	KR	SARS-COV-2 PACKAGED RNA REFERENCE MATERIAL FOR COVID-19 VIRUS DIAGNOSIS, PREPARATION METHOD AND USE THEREOF
<a href="#">DE 202021100985</a>	FRAUNHOFER GES FORSCHUNG	DE	DIAGNOSTIC KIT FOR SARS-COV-2 IN HUMANS SAMPLE THAT COMPRISES F3-LAMP PRIMER SET
<a href="#">RU 2020142861</a>	SKOLKOVO INSTITUTE OF SCIENCE AND TECHNOLOGY	RU	METHOD FOR DETECTING SARS-COV-2 VIRUS BY MASS SPECTROMETRY
<a href="#">WO 2021179555</a>	GUANGZHOU INST BIOMED & HEALTH	CN	MARKER FOR VIRAL PNEUMONIA AND APPLICATION THEREOF
<a href="#">IN202141037260</a>	MARGARET S P RANI P M	IN	MACHINE LEARNING MODEL ON PREDICTIVE DIAGNOSIS AND PREVENTION OF COVID-19 OUTBREAK
<a href="#">IN202141027805</a>	BANIK S	IN	SYSTEM AND METHOD FOR COVID-19 PREDICTION USING HUMAN X-RAYS BASED ON CONVOLUTIONAL NEURAL NETWORK
<a href="#">IN202111030669</a>	UNIV PETROLEUM & ENERGY STUDIES	IN	A THREE-PHASE NON-INVASIVE AND SECURE COVID-19 DIAGNOSIS SYSTEM
<a href="#">IN202141032314</a>	AMIRTHA K CHRISTIANA J PRADEESH A D SUBHA S D THARANISH S T	IN	SMART HEALTH MONITOR
<a href="#">IN202111029075</a>	DAHIYA N DALAL S JAGLAN V KUMAR S LAMBA N SHARMA A	IN	SARS-COV-2 PRESENCE CLASSIFICATION VIA CHEST RADIOGRAPH

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">IN202141027495</a>	DABADE T D GOUR S INDI R M KADWEY V KUMAR A MATHUR R PANDAGRE K N PAWAR R G RAY A P REDDY A Y SHARMA M VIKRAM S	IN	INTELLIGENT COVID ALARM SYSTEM FOR THE DETECTION OF COVID PROTOCOL VIOLATION IN COVID CARE UNIT
<a href="#">IN202021020425</a>	GUPTA B K	IN	AI DRIVEN CLOUD HOSPITAL
<a href="#">IN202131023430</a>	CHOUDHARY N GOGARI P K GOMATHY B KANAGARAJU P NAYAK B RAJKUMAR S RUKUMANIKHANDHAN C SEENIVASAN D UBALE A B	IN	INTELLIGENT SYSTEM FOR MONITORING OF COVID-19 MORBIDITY USING ARTIFICIAL INTELLIGENCE
<a href="#">IN202031024974</a>	CHOUBEY A RAJ S	IN	A HANDHELD DEVICE FOR BACTERIAL AND VIRAL INFECTION DETECTION USING X-RAY AND CT IMAGES
<a href="#">IN202141022889</a>	BHARDWAJ A MANE D S MANJULA V S MOHAN R R PALLATHADKA H RAGHAV G R RANJITH A	IN	MONITORING AND DETECTION OF COVID-19 PATIENTS USING INTERNET OF THINGS
<a href="#">IN202011031211</a>	INDIAN INST TECHNOLOGY KANPUR	IN	FLUORESCENCE BASED SARS-COV-2 VIRUS PARTICLE DETECTION VIA MEMBRANE FUSION WITH SYNTHETIC LIPOSOME
<a href="#">IN202031023859</a>	CHOUBEY A RAJ S	IN	BACTERIAL AND VIRAL INFECTION LOCALIZATION AND CLASSIFICATION USING X-RAY AND CT IMAGES

## DISPOSITIVOS PARA EL TRATAMIENTO O CONTROL DE LA INFECCIÓN VÍRICA

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">US 2021282964</a>	SABIN ROBERT	US	RESPIRATORY THERAPEUTIC ELECTRIC HEAT SOURCE FACE MASK
<a href="#">US 2021290793</a>	TUNG MATTHEW JAY	US	ULTRAVIOLET FACE SHIELD SYSTEMS FOR REDUCING GERM TRANSMISSION
<a href="#">BR 102021005326</a>	JOAO PAULO RODRIGUES DA MOTA	BR	DEVICE FOR HEALTH TREATMENT BY THE NEUTRAL OF THE ELECTRICAL NETWORK AND DECONTAMINATION OF ELECTROMAGNETIC RADIATION BY THE ISOLATED GROUND OF THE ELECTRICAL NETWORK
<a href="#">AU 2021100784</a>	DEEP GAGAN BHATIA GAGANDEEP SINGH VERMA BASANT KUMAR PRASAD DEVENDRA BINDAL AMIT KUMAR GHOSH PINAKI LOKULWAR PRASAD GUPTA KAMALI SHARMA ASHISH GARG ATUL	RU	COVID19 INTELLIGENT DETECTION SYSTEM
<a href="#">RU 2750407</a>	KURASHOVA OKSANA NIKOLAEVNA	RU	METHOD FOR PERSONALIZED REHABILITATION OF PATIENTS WITH HASHIMOTO THYROIDITIS AFTER SUFFERING A NEW CORONAVIRUS INFECTION (COVID-19)

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">AU 2021102355</a>	BINDU HIMA BHATTACHARJEE SHRADHA CHANDRA PANDA RAMESH GUPTA ROOPALI KUMAR PANDA SANTOSH DR KUMAR PARMOD MAHEJABIN DILDAR SAYYAD PARIJA SUSMITA PRASAD MISHRA BISHNU PRIYE ATI RAKSHIT PRANATI SHANKAR PATI SHAKTI SHARMA NIDHI	IN IN IN IN IN CN IN IN IN IN IN IN IN	COST EFFECTIVE PORTABLE OXYGEN CONCENTRATOR FOR COVID-19
<a href="#">AU 2021102598</a>	CHANDRA PANDA RAMESH KUMAR SAHOO KALYAN MOHAN ANAND VARSHA RIYAZ AHMED MOHAMMED SHARMA RASHMI PATEL LOKESHWAR TIWARI RATNESH THAKKAR KINNARRY BHOREKAR KUMARSANJAY K JAIN RUBY MAHAPATRA BANDANA MISHRA AMARNATH PRAMANIK TANAY BIKASH ACHARJEE PURNENDU SHARMA DIPAK	AU	A WEARABLE ELECTRO ACUPUNCTURE DEVICE FOR COVID TREATMENT AND ITS METHOD THEREOF
<a href="#">JP 3232803</a>	HIGUCHI N	JP	INFECTION PREVENTION MASK FOR RESTAURANTS
<a href="#">US 2021295737</a>	HASELTINE ERIC	US	ELECTRONIC FACE MASK

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">JP 3232632</a>	MATSUZAKI K	JP	RESPIRATORY VIRUS INACTIVATING SYSTEM THAT INCLUDES A HOSE THAT CONNECTS THE INTERNAL SPACE OF THE FACE MASK AND A BLOWER OF THE VIRUS INACTIVATING DEVICE
<a href="#">JP 3232619</a>	BAI C Y	JP	COVID-19 STERILIZATION APPARATUS FOR AIR-CONDITIONING
<a href="#">AU 2021101315</a>	K N VEENA DR R HARSHA MR ULLAL BABITHA S MRS	IN IN IN	MARKOV MODEL ANALYSIS FOR HEALTH MONITORING OF COVID -19 PATIENT
<a href="#">BR 102020024494</a>	BR3 BIO LTDA	BR	ANTIMICROBIAL FORMULATION OR DISINFECTION METHOD, USE THEREOF, AND METHOD FOR DISINFECTION, SANITIZING, CHEMICAL STERILIZATION, ASEPSIS AND/OR PRESERVATION OF A CONTAMINATED SURFACE
<a href="#">DE 102020107034</a>	BUCK ALFRED E MITSCHKE JONATHAN	DE DE	RESPIRATORY PATHOGEN PROTECTION MASK, COMPRISES FILTER WHICH CONSISTS OF METAL FABRIC OR KNITTED FABRIC
<a href="#">JP 3234086</a>	KATORI KK	JP	COVID-19 FACE SHIELD FOR USE DURING EATING AND DRINKING
<a href="#">US 2021294796</a>	BAXTER INT BAXTER HEALTHCARE SA	US CH	GRAPH DATABASE FOR OUTBREAK TRACKING AND MANAGEMENT
<a href="#">AU 2021103598</a>	GOSWAMI PUNEET KAUSHIK JYOTI KUMAR ARVIND	IN IN IN	INTERNET OF THINGS (IOT) BASED INTELLIGENT VISITOR TERMINAL FOR IDENTIFYING VISITORS
<a href="#">US 2021283289</a>	FREESTYLE PARTNERS LLC	US	HANDHELD ULTRAVIOLET IRRADIATION DEVICE HAVING DISTANCE MEASUREMENT SYSTEM
<a href="#">JP 2021105019</a>	IBIDEN CO LTD	JP	ANTIMICROBIAL MATERIAL COMPRISES A BASE MATERIAL OF ABS RESIN, AND A CURED BINDER MATERIAL
<a href="#">JP 2021105018</a>	IBIDEN CO LTD	JP	ANTIMICROBIAL MATERIAL COMPRISES A BASE MATERIAL OF POLYETHYLENE RESIN, AND A CURED BINDER MATERIAL
<a href="#">US 11116999</a>	NOVOSEL FRANK	US	SHAPE-RETAINING FILTERING MASK
<a href="#">US 2021236672</a>	UNIV COLUMBIA	US	APPARATUS, METHOD AND SYSTEM FOR SELECTIVELY AFFECTING AND/OR KILLING A VIRUS



Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">AU 2021102836</a>	BHIMA K DR DEKA BHUPESH JOSEPH FERDIN JOE JOHN DR MANTRI VIJAYKUMAR MOSES DIANA DR NEELAKANTAPPA M DR SELVAN C THIRUMALAI DR SHAIK AMJAN DR SHANKAR S SIVA DR	IN IN TH IN IN IN IN IN IN	COVID-19 DATA PROCESSING METHOD FOR PREDICTION BASED ON MACHINE LEARNING
<a href="#">AU 2021103550</a>	JAIN JYOTI FATIMA M SAXENA MINAL KAUR NAVNEET SAHAY SHALINI DIXIT SHRUTI GUPTA BHARTI SINGH RACHNA KHURSHEED AFREEN KHARE KAVITA	AU	A METHOD FOR PREDICTION OF COVID-19 BASED ON MACHINE LEARNING ALGORITHM
<a href="#">WO 2021122822</a>	CIRLO GMBH	DE	CATHETER DEVICE FOR RELEASING PHARMACEUTICALLY ACTIVE COMPOUNDS OVER AN EXTENDED PERIOD
<a href="#">WO 2021188100</a>	XIA XIN RUI	US	A FULL FACEPIECE ELASTOMERIC RESPIRATOR WITH EXHALATION FILTERING AND LOW BREATHING RESISTANCE FOR RESPIRATORY INFECTION DISEASE PREVENTION AND CONFINEMENT
<a href="#">WO 2021173778</a>	PAN MICRO BIOSCIENCE INC	US	ANTI-MICROBIAL DISINFECTANT AND METHODS OF USE AND PRODUCTION THEREOF INVOLVING HYPOCHLOROUS AND HYDROBROMOUS ACID
<a href="#">RU 2749725</a>	MEDHARD LLC	RU	DIGITAL STETHOSCOPE
<a href="#">JP 3233412</a>	KAWASHIMA NAMEPLATE CO LTD	JP	PERSONAL PARTITION FOR PREVENTING DROPLET INFECTION OF COVID-19

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">AU 2021104206</a>	AZATH H DR BANU W AISHA DR DINESHKUMAR C DR JAYASUDHA M DR SHAKKEERA L DR SONYA A MS VALI Y SHARMASTH DR VISWANATHAN SANTOSH KARTHIKEYAN DR	IN IN IN IN IN IN IN IN IN	PREDICTING COVID-19 INFECTED PATIENTS BASED ON MACHINE LEARNING IN HEALTHCARE MODEL
<a href="#">JP 3233891</a>	TERADA TEKKOSHO YG	JP	LIGHT SOURCE WITH WHICH THE UPPER PORTION IS EQUIPPED IS A HALOGEN OR LED PROVIDED WITH AN ANTIBACTERIAL/VIRUCIDAL COATING
<a href="#">WO 2021158636</a>	CABOT CORP	US	COMPOSITION FOR LIQUID-BASED ADDITIVE MANUFACTURING
<a href="#">AU 2021103341</a>	M HANUMANTHAPPA B R PRAKASH S MUDIGOUDRA BHAGYAVANA S KAVITHA GOVINDA SANGEETHA K RAVIKUMAR SRINIVAS A	AU	ARTIFICIAL INTELLIGENCE BASED AUTOMATIC DETECTION OF INFECTION RATE OF COVID-19
<a href="#">US 11103406</a>	US ARMY	US	AIRBORNE INFECTIOUS DISEASE ISOLATION UNITS AND METHOD OF MAKING USING PREFABRICATED CONTAINERS
<a href="#">US 2021256875</a>	THE UNIV OF ARIZONA TECH LAUNCH ARIZONA	US	VIRTUAL REALITY ENVIRONMENT ADAPTED TO MODEL THE MAMMALIAN AIRWAY FOR INTUBATION AND AIRWAY MANAGEMENT TRAINING
<a href="#">KR 20210101773</a>	PARK JIN WON	KR	SELF-MADE MACHINE FOR FINE DUST MASK
<a href="#">JP 3233108</a>	FD JAPAN KK	JP	AIR-CLEANING UNIT FOR PURIFYING AIR CONTAINING PATHOGENS
<a href="#">JP 3233067</a>	KYORITSU DENKI SANGYO KK	JP	OZONE AIR CLEANER FOR INDOOR SPACE
<a href="#">WO 2021168581</a>	IMPACTFUL HEALTH RES AND DEVELOPMENT INC	CA	COMPOSTABLE ANTI-MICROBIAL FILM AND METHOD OF APPLYING FILM TO PACKAGING
<a href="#">US 2021196992</a>	YU SHANG FANG	TW	COMBINATION AIR FILTER AND PROTECTIVE MASK

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">ES 1269544</a>	ORTEGA BEN ALI ANGEL ORTEGA BARRETO MANUEL	ES ES	SATURATION METER
<a href="#">US 11104347</a>	ASAHI CHEMICAL IND	JP	SYSTEM AND METHOD FOR MANAGING SHARED VEHICLES, TO DETECT A RESPIRATORY DISEASE SYMPTOM OF A PASSENGER
<a href="#">ES 1273684</a>	FUNDACION UNIV CATOLICA DE VALENCIA SAN VICENTE MARTIR	ES	FACIAL PROTECTION ELEMENT AGAINST RISKS OF EXPOSURE FROM INFECTIOUS BIOLOGICAL AGENTS (MACHINE-TRANSLATION BY GOOGLE TRANSLATE, NOT LEGALLY BINDING)
<a href="#">JP 3233134</a>	KIM D K	JP	ACRYLIC FACE SHIELD PROTECTION
<a href="#">US 2021259878</a>	SABIN ROBERT	US	RESPIRATORY THERAPEUTIC ELECTRIC HEAT SOURCE FACE MASK
<a href="#">US 11021182</a>	IGRIP TECH INC	US	ANTIMICROBIAL HANDLE COVER
<a href="#">US 11044958</a>	MASON ALEXIS VICTORIA MASON DENNIS GREGORY	US US	FACE COVERING WITH INTERCHANGEABLE MAGNETIC FILTER
<a href="#">JP 3233539</a>	KENSO INC	JP	APPARATUS FOR WATER DISINFECTION, THROUGH ELECTROLYSIS, AGAINST COVID-19 INFECTION
<a href="#">US 11094420</a>	NADIKATTU RAHUL REDDY MOHAMMAD SIKENDER MOHSIENUDDIN	US US	SYSTEM AND METHOD OF MAINTAINING SOCIAL DISTANCING GUIDELINES WITH NEARBY PERSONS
<a href="#">US 2021204886</a>	AURA HOME INC	US	COVID-19 RISK AND ILLNESS ASSESSMENT METHOD
<a href="#">US 11083405</a>	GREAT PLAIN TECH LLC	US	SYSTEMS AND METHODS FOR SCREENING SUBJECTS BASED ON PUPILLARY RESPONSE TO OLFACTORY STIMULATION
<a href="#">US 11052169</a>	PISHARODI MADHAVAN PERUMALA HOLDINGS LLC	US US	SYSTEMS, APPARATUS AND METHODS FOR PURIFYING AIR
<a href="#">US 2021235791</a>	SINTX TECH INC	US	ANTIPATHOGENIC FACE MASK
<a href="#">US 2021190723</a>	BIODIRECTION INC	US	ULTRASENSITIVE SENSOR SYSTEM AND METHODS OF MAKING, USED FOR FLUID SAMPLE PROCESSING

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">US 2021215610</a>	VIRGINIA TECH INTELLECTUAL PROPERTIES INC	US	METHODS OF DISEASE DETECTION AND CHARACTERIZATION USING COMPUTATIONAL ANALYSIS OF URINE RAMAN SPECTRA
<a href="#">US 11071337</a>	UNIV UNITED ARAB EMIRATES	AE	PERSONAL PROTECTION DEVICE AGAINST VIRUSES AND ARTICLE OF APPAREL AND DEVICE AND METHOD FOR MAKING A VACCINE
<a href="#">WO 2021163297</a>	POTTER DIANE CAROLE	US	BIOHAZARD BARRIER AND SYSTEM FOR A HUMAN HAND
<a href="#">WO 2021150989</a>	AURAL ANALYTICS INC UNIV ARIZONA STATE	US US	SYSTEMS AND METHODS FOR AUDIO PROCESSING AND ANALYSIS OF MULTI-DIMENSIONAL STATISTICAL SIGNATURE USING MACHINE LEARNING ALGORITHMS, THAT CHARACTERIZES RESPIRATORY TRACT FUNCTION RELATED WITH RESPIRATORY TRACT FUNCTIONS.
<a href="#">RU 202986</a>	NODA A S OVCHINNIKOV K YU	RU	VENDING MACHINE FOR SALE AND FILLING OF FOOD LIQUIDS, PROVIDED WITH DISINFECTING DEVICE AGAINST PATHOGENS, F.E. COVID-19
<a href="#">JP 6914463</a>	MURAYAMA T	JP	HAND COVER FOR VIRUS PROTECTION, INCLUDING SARS VIRUS AND MERS VIRUS
<a href="#">JP 6910585</a>	ARAI M	JP	PROTECTIVE CLOTHING AGAINST VIRUS E.G. CORONAVIRUS, INCLUDING ANION PERMEABLE FILM
<a href="#">KR 102289041</a>	HWANG SO HEE	KR	A FILTER AND NON-WOVEN FABRIC COMPRISING CERAMIC CARRIER AND ACTIVE INGREDIENT
<a href="#">KR 102276406</a>	CHON SUNG TAE SONG JONG WOON	KR KR	STORAGE DEVICE FOR SPECIMEN AMPOULE
<a href="#">JP 6923970 B</a>	SWANY CORP	JP	COMFORTABLE WARE FACE MASK WITH A SHAPE RETENTION MEMBER THAT IMPROVES SAFETY AND ALLOWS EASIER BREATHING
<a href="#">KR 102292763</a>	BANG SENG SUB JANG HAE YOUNG	KR KR	LED PHOTOCATALYTIC COATING COMPOSITION FOR STERILIZATIO DEVICE USING LED LAMP ULTRAVIOLET RAYS AND STERILIZATIO DEVICE HAVING MEMBER COATED BY THE SAME

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">JP 6925071</a>	IOT-EX INC	JP	INFORMATION PROCESSING SYSTEM FOR SPECIFYING ANOTHER PERSON WITH HIGH POSSIBILITY OF INFECTIOUS DISEASE SUCH NOVEL CORONAVIRUS OR COVID-19.
<a href="#">JP 6916575</a>	SANTO S	JP	FACE SHIELD AGAINST MICROBES WITH VENTILATION AND STERILIZATION UNITS
<a href="#">KR 102284619</a>	HANEX CO LTD LLE GIL YOUNG	KR KR	MOBILE VIRUS SCREENING VEHICLES
<a href="#">KR 102284894</a>	WELLNESS HEALTHCARE CO LTD	KR	SEPARATIVE MASK
<a href="#">JP 6916505</a>	SEKI N	JP	SAFE TOILET PAPER HOLDER FOR PREVENTING COVID-19, THAT ALLOWS CUTTING OF ROLL PAPER WITHOUT TOUCHING
<a href="#">DE 202021001546</a>	WAGNER VALENTIN	DE	COVID-19 QUICK TEST HOLDER
<a href="#">DE 202021102294</a>	KINZLER MICHAEL KINZLER SABRINA	DE DE	SWAB HOLDER OF NASAL SWAB SET FOR CARRYING OUT NASAL SWAB FOR NASAL ANTIGEN RAPID TEST FOR DETECTING BACTERIA OR VIRUSES, SARS-COV-2 CORONAVIRUS, AND COVID-19
<a href="#">DE 202021103224</a>	GILL BERND STAUBER JUERGEN	DE DE	COMPUTER-ASISTED TRACKING OF TEST PROCEDURE TO BE CARRIED OUT BY PERSON FOR VIRUS DETECTION TEST SUCH AS SARS-COV-2 TEST
<a href="#">DE 202021102482</a>	IRLBACHER BLICKPUNKT GLAS GMBH	DE	HYGIENE TERMINAL FOR DISPENSING OF DISINFECTANTS AGAINST VIRUSES, SUCH AS SARS-COV-2
<a href="#">WO 2021148985</a>	GETCHKD INC	US	SYSTEMS AND METHODS FOR SECURING AND SHARING DATA RELATED WITH COVID-19 VACCINACION
<a href="#">US 2021197217</a>	BOEHRINGER INGELHEIM ANIMAL HEALTH USA INC	US	EXTENDED-RANGE SPRAY APPLICATOR
<a href="#">RU 2748960</a>	OBSHCHESTVO S OGRANICHENNOJ OTVETSTVENNOSTYU VIARSIM	RU	SIMULATION COMPLEX FOR SAFE TRAINING OF MEDICAL PERSONNEL IN CONTEXT OF PANDEMIC

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">RU 2752453</a>	TERESHKO ELENA ALEKSEEVNA	RU	TELEMEDICINE TERMINAL FOR EXAMINATION AND TESTING OF WORKERS OF INDUSTRIAL AND TRANSPORT ENTERPRISES
<a href="#">WO 2021119354</a>	MASSACHUSETTS INST TECHNOLOGY BRIGHAM & WOMENS HOSPITAL INC WANG THOMAS	US US US	SYNTHETIC TISSUE BARRIERS AND USES THEREOF
<a href="#">DE 102020110335</a>	PROTZEK GES FUER BIOMEDIZINISCHE TECHNIK GMBH	CH	DEVICE AND METHOD FOR TARGETED TESTING FOR AN INFECTION WITH THE CORONAVIRUS SARS-COV-2
<a href="#">WO 2021180921</a>	IMPERIAL COLLEGE INNOVATIONS LTD MOREDUN RES INSTITUTE	GB GB	CLEANROOM-FREE INTEGRATED TRIMODAL SILICON TRANSDUCER FOR GENETIC DETECTION OF PATHOGENS
<a href="#">WO 2021160688</a>	MARTINS IVO INST DE MEDICINA MOLECULAR JOAO LOBO ANTUNES	PT PT	BIOMATERIALS USED IN VIRUS BIOSENSOR
<a href="#">US 11087883</a>	BLUE EYE SOFT INC	US	SYSTEMS AND METHODS FOR TRANSFER-TO-TRANSFER LEARNING-BASED TRAINING OF A MACHINE LEARNING MODEL FOR DETECTING MEDICAL CONDITIONS
<a href="#">US 11079376</a>	UNIV UNITED ARAB EMIRATES	AE	OPTICAL ANALYTE DETECTOR
<a href="#">WO 2021142121</a>	UNIV CALIFORNIA IMAMURA AMANDA H	US BR	HIGH-SURFACE AREA ELECTRODES FOR WEARABLE ELECTROCHEMICAL BIOSENSING
<a href="#">KR 102293979</a>	KIM CHEOL MAN	KR	RESTROOM RECYCLE BIN SYSTEM

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">IN202141038239</a>	ASKARUNISA A DHRUV D K EMIRU M T ISMAIL M M MUJAHEER S M A MUTHUKUMAR M PERUMAL S RAJA M G RENJITH P N SENTHILKUMAR P SIVARANJANI S THAKKAR T H	IN	INTERNET OF THINGS BASED DOOR SECURITY ALARAM CONTROLLED BY GOOGLE ASSISTANT, DETECTS PEOPLE WITH COVID-19 INFECTION
<a href="#">IN202121038904</a>	QURE AI TECHNOLOGIES PRIVATE LTD	IN	MONITORNG PATIENT'S HEALTH
<a href="#">IN202141033338</a>	BALAMURUGAN S DAS A DHAYALINI K JAISWAL S JAISWAL T JOSHI N KUMAR S MAHAPATRA D K MANJUNATH T C MAURYA S K MOHAMMAD A B PAVITHRA G SALUNKHE S S THANGAMMA N	IN	SENSOR BASED INTELLIGENT HAND GLOVES FOR HEALTHCARE PROFESSIONALS FOR USE DURING COVID-19 PANDEMIC
<a href="#">IN202111032793</a>	AWASTHI H CHATTERJEE A KUMAR D KUMAR P KUMAR V MANISEKARAN P PAUL B SHARMA N SINGH A SRIVASTAVA S VARGIS B K	IN	ARTIFICIAL INTELLIGENCE BASED FAST SCREENING SYSTEM FOR COVID-19 USING CT IMAGES
<a href="#">IN202121028848</a>	RAMARAJE H M VISHVASAMRADNYI R M	IN	SOLAR POWERED MECHANICAL RESPIRATOR

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">IN202141035478</a>	BHOOSHETTY L LAKSHMINARAYANA B VINCENT T N	IN	COVID 19 IMPACT ASSESSMENT INDEX FOR MANUFACTURING MSMES
<a href="#">IN202121028826</a>	D R HANUMANTHAKARI S KOSHARIYA A K KUMAR P K PER T S RASHID Y RATHER M A S H	IN	IOT AND CLOUD BASED VIRAL DETECTOR DEVICE "MICROCA": ADAPTING CORONA VIRUS AND OTHER DEADLY PATHOGENS
<a href="#">IN202111029387</a>	MATHEW J L SHARMA M SINGH A P	IN	AUTOMATED DISINFECTION AND COOLING SYSTEM FOR PERSONNEL WEARING PERSONAL PROTECTIVE EQUIPMENT (PPE)
<a href="#">IN202141033820</a>	BANU S BEGUM S CHIKTE S D GADGAY B HIREGOUDA D HIREMATH S MAHBOOB M PRASAD N SIMRAN A TENGALI A WAHEED M A	IN	MACHINE LEARNING MODEL FOR PREDICTING SEVERITY PROGNOSIS IN PATIENTS INFECTED WITH COVID-19
<a href="#">IN202131028764</a>	ACHARJEE P B BANIK M BURAGOHAIN R GOSWAMI N GOSWAMI S SAHA R K SAHA S	IN	IOT (INTERNET OF THE THINGS) BASED FULL BODY SANITIZATION SYSTEM
<a href="#">IN202141028360</a>	ABD S K CHAWLA D DAS A JABER M M JAISWAL T KHAN S KUMAR R KUMAR V MITRA A NAVED M	IN	SMART PROTECTIVE PERSONAL EQUIPMENT (PPE KIT) FOR HEALTHCARE WORKERS DURING COVID-19 PANDEMIC



Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
	NESAMANI L S RAMMOHAN R S SHAMSI S		
<a href="#">IN202121022469</a>	DESAI F S	IN	A DEVICE FOR GENERATING OXYGEN FOR HOMES
<a href="#">IN202141024841</a>	AGRAWAL A BUKKAPATNAM K CHENNABOINA K R DUTTA P KANUNGOE A KAPULA P R KULKARNI P K PITCHESWARARAO N RAO S N SHRIVASTAVA R	IN	COVID 19 OUTBREAK PREDICTION WITH MACHINE LEARNING AND AI BASED
<a href="#">IN202141026539</a>	BHOOSHI M GANGOPADHYAY R LADDIMTH R S SANGAMESH SANJEEVARADDI SHWETHA Y R	IN	IOT (INTERNET OF THE THINGS) BASED FLOOD DETECTION AND SUITABLE EVACUATION DURING PANDEMIC
<a href="#">IN201923051203</a>	RAJARAMBAPU INST TECHNOLOGY	IN	AN IMPROVED SALINE MONITORING AND CONTROL SYSTEM
<a href="#">IN202121020906</a>	CHINCHWADE P GUPTA A K GUPTA A GUPTA H KAKADE P SHARMA A SOMKUNWAR R	IN	CONTACTLESS PALM VEIN BIOMETRIC AUTHENTICATION AND HEALTH MONITORING DEVICE
<a href="#">IN202141022329</a>	BALAMURUGAN S HASAN Z INAMDAR V A LENKA R MOHIDDIN K NARAYANAN R PATIL R S SARANGI S K SHRYAVANI K SHWETHA G TAMIZHAZHAGAN V VEERIAIAH V	IN	SYSTEM AND DESIGN OF SENSOR BASED ELECTRONIC VENTILATOR FOR COVID-19 PATIENTS

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">IN202141029138</a>	DEVI K S J K M M K P V R A R P	IN	UTILISATION OF ROBOTS IN CONSTRUCTION INDUSTRY DURING COVID-19
<a href="#">IN202141027159</a>	ANANTHI K INDIRAPRIYADHARSHINI J RAVEENDRAN SHAMIA D SIVARANJANI T SREEVIDYA L	IN	INDUSTRIAL TOOLS STERILIZATION SYSTEM USING UV LIGHT AGAINST COVID-19
<a href="#">IN202131023430</a>	CHOUDHARY N GOGARI P K GOMATHY B KANAGARAJU P NAYAK B RAJKUMAR S RUKUMANIKHANDHAN SEENIVASAN D UBALE A B	IN	INTELLIGENT SYSTEM FOR MONITORING OF COVID-19 MORBIDITY USING ARTIFICIAL INTELLIGENCE
<a href="#">IN202141020753</a>	BABU J R GARIMELLA R C KUMAR N S MADETI S R K NIREEKSHANA N REDDY D S K SADVIK C SAIDIVYA B SOIJANYA M SOUMYA T	IN	REMOTE CONTROLLED AIR VEHICLE BASED SANITIZING SYSTEM WITH PAYLOAD CARRIER
<a href="#">IN202141024950</a>	DHURIYA G J S MANI A P MUNGARA J MUNUSAMY N S NARAYAN N RAW R S S M SAINI A SHARMA M SINGH P TRIPATHI G	IN	ADVANCE FACE MASK FOR COVID-19 PROTECTION USING ARTIFICIAL INTELLIGENCE WITH INTEGRATED QUALITY AND PROXIMITY DETECTION

Nº PUBLICACIÓN	SOLICITANTE	PAÍS	CONTENIDO TÉCNICO
<a href="#">IN202121018786</a>	BRIJESH B CHOUKIKER M K SAHU B SAHU N SAHU S K SAHU S	IN	METHODS AND APPARATUS FOR COVID 19 SUSPECT IDENTIFICATION BY MOBILE APPS AND MOBILE LOCATIONS

# NOTICIAS

## SESIONES DE FORMACIÓN DE LA OMPI, RELATIVAS A LA NUEVA NORMA ST.26 Y LA HERRAMIENTA WIPO SEQUENCE QUE FACILITA LA PREPARACIÓN DE LAS LISTAS DE SECUENCIAS DE SOLICITUDES DE PATENTES

La [Oficina Internacional de la Organización Mundial de la Propiedad Intelectual \(OMPI\)](#) ha estado trabajando en la elaboración de su nueva herramienta informática, [WIPO Sequence](#), que permite a los solicitantes de patentes y a las oficinas de Propiedad Industrial preparar y verificar las listas de secuencias de aminoácidos y nucleótidos como parte de las solicitudes de patente nacionales o internacionales de acuerdo con la nueva [Norma ST.26 de la OMPI](#), cuya aplicación está prevista en 2022.

Con el fin de dar apoyo a las Oficinas y a los solicitantes de patentes en la transición al uso de la Norma ST.26, la OMPI está realizando una serie de seminarios de formación por vía telemática (webinarios) en español con la colaboración de [la Oficina Española de Patentes y Marcas, O.A. \(OEPM\)](#).

La documentación del primer seminario en español (“Introducción”), se puede descargar en el siguiente enlace.

[https://www.wipo.int/meetings/en/details.jsp?meeting\\_id=65771](https://www.wipo.int/meetings/en/details.jsp?meeting_id=65771)

Los detalles sobre cómo inscribirse en estos webinarios se encuentran disponibles en el [sitio web de la OMPI](#)

## NUEVOS CONVENIOS FIRMADOS POR LA OEPM

La colaboración entre instituciones resulta fundamental para el avance de la sociedad en general y de la economía del país. Desde la [OEPM](#) esto lo tenemos muy claro, y por ello impulsamos la firma de diferentes convenios con distintas entidades de ámbitos tan diversos como la alimentación, el agua, los muebles y metales, el plástico o la energía solar entre otros.



La finalidad de estos convenios es impulsar la competitividad de la industria española en el ámbito de la innovación y su protección mediante la Propiedad Industrial (PI). Para ello, en sus correspondientes resoluciones se contempla la realización de actividades conjuntas, entre otras las

jornadas formativas sobre los derechos de PI, que pretenden dar a conocer la utilización de los servicios de información tecnológica que ofrece la OEPM, los mecanismos de protección de los resultados de investigación y desarrollo tecnológico. Además, la OEPM les ofrece el apoyo necesario en la protección de sus activos intangibles con el fin de facilitar, impulsar y estimular el conocimiento y la utilización de los derechos de PI.

Sin duda alguna, estos convenios van a resultar una herramienta de cooperación muy útil para la promoción de la PI y sus beneficios en el desarrollo científico, económico y social de nuestro país.

## Más información

[La Oficina Española de Patentes y Marcas, O.A., y la Federación Española de Industrias de Alimentación y Bebidas \(FIAB\) firman un nuevo convenio de colaboración](#)

[La OEPM firma cuatro nuevos convenios de colaboración en materia de propiedad industrial con las siguientes plataformas y asociaciones tecnológicas: AIMPLAS, PLATECMA, PTECO2 y SOLAR CONCENTRA – PROTERMOSOLAR](#)

[La OEPM y la Plataforma Tecnológica Española del Agua firman un nuevo convenio de colaboración en materia de Propiedad Industrial](#)

[Nuevo convenio de colaboración entre la OEPM y el Instituto Tecnológico Metalmeccánico, Mueble, Madera, Embalaje y afines, para impulsar la Propiedad Industrial dentro de la plataforma Tecnológica Forestal Española, PTFOR](#)

## CÓMO PROTEGER TUS DERECHOS DE PROPIEDAD INDUSTRIAL (DPI) SI ERES UNA PYME, EMPRESA O EMPRENDEDOR

### ¿Sabrías cómo proceder si infringen uno de tus Derechos de Propiedad Industrial?

La [Oficina Española de Patentes y Marcas, O.A. \(OEPM\)](#) ha publicado recientemente un folleto que recoge las pautas de cómo actuar y defenderse si sufrimos vulneración de una creación que implique un Derecho de Propiedad Industrial (DPI): una marca, un diseño, o una invención.

Dividido en cuatro líneas principales, el folleto desglosa qué medidas deben tomarse frente al uso no autorizado de terceros de nuestros DPI:

1. **Comenzando un negocio:** registra los activos intangibles para poder probar que son tuyos. Aprovecha los servicios de asesoramiento gratuitos que ofrece la OEPM, como el Servicio de Apoyo a la Empresa y evita los errores más comunes.
2. **Gestiona tu negocio:** infórmate sobre los servicios de vigilancia y haz un seguimiento activo del estado de tus DPI.
3. **Haz que tu negocio crezca:** infórmate de cómo proteger tus marcas, diseños e invenciones si vas a exportar o a exhibirlas en ferias o exposiciones. También valora la idoneidad de informar a aduanas.
4. **Defiende tu negocio:** se pueden tomar diversas vías y todas tienen ventajas e inconvenientes y debe decidirse cuál es la más adecuada según el caso. Muchas veces es una cuestión de elección del perjudicado de una vía u otra y otras veces, en función de dónde se produce la infracción o cuál es el resultado que se desea obtener. Por tanto, siempre es buena idea disponer de asesoramiento profesional. Se debe estudiar bien la situación y valorar costes y beneficios. Recabar todas las pruebas posibles de la presunta infracción. En el folleto también se ofrece una guía de actuación dependiendo del lugar donde se produce la infracción: en el mercado español, en la frontera de España, en el mercado interior de la Unión Europea, en terceros países o en el mundo digital.

Cómo proteger y defender tus Derechos de Propiedad Industrial (DPI) si eres una PYME, empresa o emprendedor

SI ERES UNA PYME, EMPRESA O EMPRENDEDOR, PROTEGE TUS ACTIVOS INTANGIBLES Y DEFIENDE TUS DERECHOS DE PROPIEDAD INDUSTRIAL (DPI)



SI TIENES UNA CREACIÓN QUE IMPLIQUE UNA MARCA, UN DISEÑO, O UNA INVENCION, REGÍSTRALOS Y DEFÉNDELOS

**Protege tu negocio.** Mientras determinadas empresas apuestan por la calidad y la innovación de sus productos para crear valor añadido y diferenciarse de la competencia, existen agentes, en muchos casos mafias, que no dudan en infringir los derechos exclusivos y aprovecharse de la reputación ajena. Protege tus DPI, para que puedas defenderte y otros no se aprovechen de tus creaciones e invenciones.

El folleto puede descargarse [aquí](#) y también pueden visualizarse en el portal [Stopfalsificaciones](#).

## VENTAJAS DE TRABAJAR EN LA OEPM

La [Oficina Española de Patentes y Marcas, O.A. \(OEPM\)](http://www.oepm.es) es un organismo dependiente del Ministerio de Industria, Comercio y Turismo dedicado a la Propiedad Industrial, de carácter dinámico y con vocación internacional.



¿Te interesaría trabajar en la OEPM? ¡Conoce las ventajas de trabajar en la OEPM!

Recientemente, se ha publicado un folleto explicativo y un catálogo en el que figuran los motivos por los que es atractivo trabajar en la Oficina Española de Patentes y

Marcas, O.A. (OEPM).

El objetivo de estos documentos no es otro que el de atraer talento y hacer más visible a la OEPM como destino para trabajar, dentro de un contexto de una competitividad cada vez mayor y unos recursos humanos cada vez más escasos.

### Más información:

[https://www.oepm.es/es/sobre\\_oepm/empleo/index.html](https://www.oepm.es/es/sobre_oepm/empleo/index.html)

[Folleto Ventajas OEPM](#)

[Catálogo Ventajas OEPM](#)

