

# VI SANIDAD ANIMAL

# 24



## Vigilancia Tecnológica

4º 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 Fundación Vet+i - Plataforma Tecnológica Española de Sanidad Animal, quienes han aunado esfuerzos para ofrecer a los adheridos de Vet+i y a cualquier interesado en sanidad animal, una información puntual, esquemática y de rápida lectura sobre las últimas patentes publicadas en este campo.

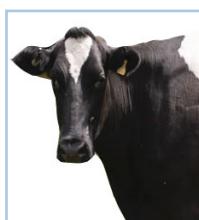
Este boletín número veinticuatro recoge una selección de las solicitudes de patentes publicadas a nivel internacional durante el cuarto trimestre de 2016 en el ámbito de la sanidad animal, las cuales aparecen distribuidas según la especie animal de aplicación de las mismas. Asimismo, se incorpora un 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 Fundación Vet+i.

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

## Contenido



Bovino



Ovino y  
Caprino



Porcino



Avicultura



Acuicultura



Apicultura



Équidos



Mascotas



Varios

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

# VTBovino



Nº de Publicación	Solicitante	País de origen	Contenido Técnico
RU 2598338 C1 20160920	As sibe agro-biotech sci centr	Russian federation	Method for the treatment of serous mastitis in cattle
RU 2599489 C1 20161010	Larionov gennadij anatolevich	Russian federation	Agent for treating cow udder
RU 2600881 C1 20161027	Andreev s v; belkin b l; komarov v yu	Russian federation	Preparation "suhostin" for treating mastitis in non-lactating cows
WO 0220497 A1 20020314	Shionogi & co	Japan	Compounds having anti-hepatitis c virus effect
	Fujishita toshio		
	Abe kenji		
US 9486513 B1 20161108	Bermudes david gordon	USA	Immunization and/or treatment of parasites and infectious agents by live bacteria
RU 2601915 C1 20161110	Superhard & new carbon materials inst	Russian federation	Method of cattle theileriosis treating
RU 2601119 C1 20161027	Fed gosudarstvennoe byudzhetnoe obrazovatelnoe uchrezhdenie vysshego professionalnogo obrazovaniya c	Russian federation	Method for producing an agent for treatment of cow udder
GB 951299 A 19640304	Dow chemical co	United kingdom	Method for producing vaccine concentrates of brucella abortus organisms
CN 105748589 A 20160713	Chengdu qiankun veterinary pharm co ltd	China	Chinese and western medicinal composition useful for treating diarrhea in livestock
	Chengdu vocational college agric sci & t		

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105748689 A 20160713	Tianjin deruixiang tech co ltd	China	Traditional chinese veterinary medicinal compound composition for preventing and treating serious escherichia coli infection of livestock and poultry, and preparation method thereof
CN 105920033 A 20160907	Chongqing xindong bio technology co ltd	China	Preparing oral suspension used for treating diarrhea
CN 105748742 A 20160713	Beijing dabeinong animal health tech co ltd shaoshan dabeinong animal medicine co ltd beijing da bei nong group co ltd	China	Pharmaceutical composition used for livestock and poultry dysentery and feed and preparation method thereof
FR 3034095 A1 20160930	Inst nat de la rech agro-nomique	France	New pyranone compound used as medicine or pharmaceutical or veterinary composition for preventing and/or treating parasitoses caused
	Univ francois rabelais de tours		
US 2016317490 A1 20161103	Oncbiomune llc	USA	Pharmaceutical composition used for treating cancer, e.g. Breast cancer, ovarian cancer, colon cancer, or lung cancer, comprises protein, taxane or taxoid, and diluent
CN 105560177 A 20160511	Univ china agricultural	China	Veterinary suspension used for preventing and treating mastitis of cow and inhibiting growth of staphylococcus aureus, comprises amoxicillin and baicalein in dispersion medium
CN 105748598 A 20160713	Tianjin bijia biotechnology co ltd	China	Veterinary traditional chinese medicine orally-administered solution for preventing and treating cow mastitis and preparation method of solution
CN 105748691 A 20160713	Tianjin jihe incorporated	China	Compound traditional chinese veterinary medicine granule for treatment of acute mastitis in dairy cattle
CN 105597082 A 20160525	Henan jindazhong bioengineering co ltd	China	Dairy cow breast injectant containing antimicrobial peptide and preparing method thereof

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105582019 A 20160518	Henan huitong tianxia bio-engineering co ltd	China	Tilmicosin solid dispersing agent and preparation method thereof
CN 105796499 A 20160727	Hubei longxiang pharm co ltd	China	Preventing gram-positive bacteria, gram-negative bacteria, leptospira and mycoplasma,
CN 105853521 A 20160817	Univ ningxia	China	Compound medicinal breast feeding agent used for treating cow mastitis caused by staphylococcus aureus, streptococcus, escherichia coli and salmonella
CN 105820212 A 20160803	Ma h	China	New polypeptide used for treating tissue inflammation and treating cow mastitis
CN 105749126 A 20160713	Yantai minwang electro-mechanical tech co ltd	China	Medical composition for treating liver-spleen disharmony type calf diarrhoea
CN 105878802 A 20160824	Yantai minwang electro-mechanical technol	China	Medicinal composition used for treating diarrhea caused by spleen deficiency in calf
CN 105687830 A 20160622	Li tianchang	China	Medicine for preventing and treating qi and blood deficient type piroplasmosis of cattle
CN 105878310 A 20160824	Shenyang vica animal husbandry technolog	China	Traditional chinese medicinal superfine used for treating intestinal diseases in livestock and poultry, such as diarrhea and dysentery in pigs
CN 105597097 A 20160525	Shenzhen yachen aiji bioengineering co ltd	China	Preparation method of compound igy for resisting mycotoxin, bacterial exotoxin and pathogen as well as preparation thereof
CN 105820211 A 20160803	Ma h	China	New polypeptide useful for treating cow breast tissue inflammation and cow mastitis
CN 105924506 A 20160907	China inst veterinary drug control	China	Preparing bovine viral diarrhea virus e2 protein subunit vaccine, by constructing baculovirus strain using spodoptera litura nuclear polyhedrosis virus

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105820210 A 20160803	Ma h	China	New tissue-protecting active polypeptide sl7 useful for preparing medicinal formulation or feed for treating and preventing inflammation of tissues and mastitis in dairy cows
CN 105853772 A 20160817	Erdos agric & animal husbandry res inst	China	Medicine useful for treating rumen acidosis of ruminant
CN 105878439 A 20160824	Longchang ruzhi heng-chuang biotechnology co ltd	China	Traditional chinese medicinal spray useful for treating cow mastitis
CN 105902741 A 20160831	Yantai minwang electro-mechanical technol	China	Medicinal composition useful for e.G. Treating calf diarrhea
FR 3033563 A1 20160916	Virbac	France	New aminosterol compound used in pharmaceutical or veterinary composition useful for treating infections caused by bacteria, fungi, virus and parasite, and cancer in humans and animals
US 2016280778 A1 20160929	Wisconsin alumni res found	USA	Compositions and methods of use of interleukin-10 peptides and anti-interleukin-10 antibodies
US 2016324969 A1 20161110	Zoetis services llc	USA	Treating or preventing microbial infection comprising mastitis in mammary tissue of animal and prophylactic treatment of mammary disorders, comprises administering hydrogel composition to mammary tissue of animal
CN 105837663 A 20160810	Ma h	China	New polypeptide useful for treating tissue inflammation and cow mastitis, where the dosage form of medicine is injection solution, tablet, cream, capsule, ointment, lotion, tongue tablets and local or systemic administration
CN 105833035 A 20160810	Caas lanzhou husbandry & pharm sci inst	China	Traditional chinese medicinal composition used for reducing somatic cell quantity in cow milk and treating recessive mastitis in cow

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105838682 A 20160810	Beijing nbgen biological technology co	China	New bovine viral diarrhea virus specific monoclonal antibody cell, useful for detecting bovine viral diarrhea virus and preventing and controlling disease of dairy cattle and beef cattle breeding
CN 105770132 A 20160720	Tianjin jihe incorporated	China	Compound traditional chinese veterinary medicinal oral solution for treating bovine acute mastitis
WO 2016176687 A2 20161103	President and fellows of harvard college	USA	Rna and protein networks that locally control brain wiring during development
CN 105770330 A 20160720	Tianjin deruixiang tech co ltd	China	Traditional chinese veterinary medicinal powder for preventing and treating bovine mastitis
WO 2016164487 A1 20161013	Merial inc	USA	Extended release injectable composition comprising an isoxazoline active agent used for treating or preventing parasite (e.G. Fleas) infections in animal e.G. Dog
WO 2016170280 A1 20161027	Inra inst nat rech agronomique Univ curie paris vi p & m Assistance publique hopitaux paris	France	Prevention or treatment of a bacteroides thetaomicron infection e.G. Intestinal infection, bacterial infection caused by e.G. Vibrio, and
CN 105770088 A 20160720	Beijing dabeinong animal health tech co ltd Shaoshan dabeinong animal medicine co ltd Beijing da bei nong group co ltd	China	Compound traditional chinese medicinal intramammary infusion for treating cow mastitis, and preparation method thereof
JP 2016164129 A 20160908	Nikken sohonsha corp	Japan	Antiviral agent to animal viruses
WO 2016154591 A1 20160929	President and fellows of harvard college	USA	New macrolide derivatives used for treating inflammatory condition, particularly chronic pulmonary inflammatory syndrome, and infectious disease, particularly parasitic infection and/or bacterial infection

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105796707 A 20160727	Caas lanzhou husbandry & pharm sci inst	China	Veterinary traditional chinese medicinal composition used e.G. For treating mastitis
CN 105797153 A 20160727	Univ zhejiang a & f	China	Immune adjuvant for preparing veterinary vaccine (foot-and-mouth disease virus, ruminant pestivirus)
WO 2016165019 A1 20161020	B-organic films corp	USA	New substituted quaternary ammonium-boron complexes, useful e.G. For treating or preventing a pathogenic infection caused by a virus e.G. White spot syndrome virus and/or a microorganism in a subject
CN 105770794 A 20160720	Hu hongjie	China	Medicine used for treating calf diarrhea and preparing method thereof
WO 2016172380 A1 20161027	Epibiome inc	USA	Compositions and methods for increasing the susceptibility of bacteria to antibiotics
WO 2016141381 A2 20160909	Univ notre dame du lac	USA	New substituted 2,4-diphenyl-1h-pyrrolyl compounds are b1ar1 phosphorylation inhibitors, used to e.G. Treat bacterial infection resistant to beta-lactam antibiotic, preferably methicillin-resistant staphylococcus aureus infection
WO 2016160618 A2 20161006	Univ southern california	USA	Car t-cell therapy directed to Ihr for the treatment of solid tumors
KR 101652962 B1 20160902	Republic of korea animal and plant quarantine agency	South korea	A kit using antibodies for differentiating recombinant csfv vaccinated swine and wild type csfv infected swine, and differentiating method using thereof
CN 105695417 A 20160622	Gansu agricultural univ	China	Hybridoma cell strain capable of secreting anti-mycoplasma bovis monoclonal antibody and application thereof
CN105924503 A 20160907	Ma h	China	Polypeptide useful for treating tissue inflammation and mastitis in dairy cattle comprises fully defined amino acids sequence
JP 2016164150 A 20160908	Ishihara sangyo kaisha	Japan	New benzamide compound used in agent for controlling pest and ectoparasite of animal

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
US 2016287731 A1 20161006	Endocyte inc	USA	New divalent linker-conjugate used for manufacturing medicament for diagnosing
	Purdue research foundation		
WO 2016139362 A1 20160909	Pci biotech as	Norway	Generating immune response and treating e.G. Cancer, by administering antigenic molecule, photosensitizing agent, checkpoint inhibitor and irradiating subject with light of wavelength to activate photosensitizing agent to subject
WO 2016183173 A1 20161117	Avista pharma solutions	USA	New substituted thiazol compounds useful to control controlling parasites at a locus and treat or prevent parasite infection caused by nematodes, trematodes or cestodes, where parasite is helminth or dirofilaria immitis
KR 101638859 B1 20160713	Univ korea res & bus found	South Korea	Streptomyces virginiae strain(kacc 92113p) and composition for comprising the same




# VTOvino y Caprino

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105582019 A 20160518	Henan huitong tianxia bio-engineering co ltd	China	Tilmicosin solid dispersing agent and preparation method thereof
CN 105664152 A 20160615	Su wenquan	China	Double-strand oligonucleotide-epsilon-polylysine compound with immune regulation function and preparation and use method of double-strand oligonucleotide-epsilon-polylysine compound
CN 105796499 A 20160727	Hubei longxiang pharm co ltd	China	Preventing gram-positive bacteria, gram-negative bacteria, leptospira and mycoplasma,
CN 105748689 A 20160713	Tianjin deruixiang tech co ltd	China	Traditional chinese veterinary medicinal compound composition for preventing and treating serious escherichia coli infection of livestock and poultry, and preparation method thereof
FR 3034095 A1 20160930	Inst nat de la rech agronomique  Univ francois rabelais de tours	France	New pyranone compound used as medicine or pharmaceutical or veterinary composition for preventing and/or treating parasitoses caused by parasites belonging to phylum apicomplexa chosen from coccidiosis, such as avian coccidiosis
FR 3033563 A1 20160916	Virbac	France	New aminosterol compound used in pharmaceutical or veterinary composition useful for treating infections caused by bacteria, fungi, virus and parasite, and cancer in humans and animals

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105695417 A 20160622	Gansu agricultural univ	China	Hybridoma cell strain capable of secreting anti-mycoplasma bovis monoclonal antibody and application thereof
CN 105859842 A 20160817	Harbin veterinary res inst caas	China	New neutralized epitope useful for a type foot and mouth disease virus and monoclonal antibody
WO 2016147008 A1 20160922	Moredun res inst	United kingdom	Use of psoroptes ovis (psoo) antigens e.G. Psoo 1, cathepsin l and cyclophilin in composition for stimulating immune response, in animal e.G. Cattle, and preventing or treating psoroptes ovis infection
US 2016324969 A1 20161110	Zoetis services llc	USA	Treating or preventing microbial infection comprising mastitis in mammary tissue of animal and prophylactic treatment of mammary disorders, comprises administering hydrogel composition to mammary tissue of animal
WO 2016170280 A1 20161027	Inra inst nat rech agronomique  Univ curie paris vi p & m  Assistance publique hopitaux paris	France	Prevention or treatment of a bacteroides thetaiotaomicron infection e.G. Intestinal infection, bacterial infection caused by e.G. Vibrio, and viral infection caused by e.G. Rotavirus, comprises bacteroides thetaiotaomicron or its extract
CN 105797153 A 20160727	Univ zhejiang a & f	China	Immune adjuvant for preparing veterinary vaccine ( escherichia coli, foot-and-mouth disease virus,ruminant pestivirus)
WO 2016154591 A1 20160929	President and fellows of harvard college	USA	New macrolide derivatives used for treating inflammatory condition, particularly chronic pulmonary inflammatory syndrome, and infectious disease, particularly parasitic infection and/or bacterial infection
CN 105796707 A 20160727	Caas lanzhou husbandry & pharm sci inst	China	Veterinary traditional chinese medicinal composition used e.G. For treating mastitis

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
WO 2016141381 A2 20160909	Univ notre dame du lac	USA	New substituted 2,4-diphenyl-1h-pyrrolyl compounds are b1ar1 phosphorylation inhibitors, used to e.G. Treat bacterial infection resistant to beta-lactam antibiotic, preferably methicillin-resistant staphylococcus aureus infection
WO 2016160618 A2 20161006	Univ southern california	USA	Car t-cell therapy directed to Ihr for the treatment of solid tumors
US 9486513 B1 20161108	Bermudes david gordon	USA	Immunization and/or treatment of parasites and infectious agents by live bacteria
CN 105748589 A 20160713	Chengdu qiankun veterinary pharm co ltd	China	Chinese and western medicinal composition useful for treating diarrhea in livestock
	Chengdu vocational college agric sci & t		
CN 105748742 A 20160713	Beijing dabeinong animal health tech co ltd shaoshan dabeinong animal medicine co ltd beijing da bei nong group co ltd	China	Pharmaceutical composition used for livestock and poultry dysentery and feed and preparation method thereof
CN 105920033 A 20160907	Chongqing xindong bio technology co ltd	China	Preparing oral suspension used for treating diarrhea
US 2016317490 A1 20161103	Oncbiomune llc	USA	Pharmaceutical composition used for treating cancer, e.G. Breast cancer, ovarian cancer, colon cancer, or lung cancer, comprises protein, taxane or taxoid, and diluent
CN 105878310 A 20160824	Shenyang vica animal husbandry technolog	China	Traditional chinese medicinal superfine used for treating intestinal diseases in livestock and poultry, such as diarrhea and dysentery in pigs
US 2016280778 A1 20160929	Wisconsin alumni res found	USA	Compositions and methods of use of interleukin-10 peptides and anti-interleukin-10 antibodies
WO 2016164487 A1 20161013	Merial inc	USA	Extended release injectable composition comprising an isoxazoline active agent used for treating or preventing parasite (e.G. Fleas) infections in animal e.G. Dog
JP 2016164129 A 20160908	Nikken sohonsha corp	Japan	Antiviral agent to animal viruses

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105902714 A 20160831	Li I	China	Pure traditional chinese medicine preparation used for treating hand-foot-and-mouth disease
JP 2016164150 A 20160908	Ishihara sangyo kaisha	Japan	New benzamide compound used in agent for controlling pest and ectoparasite of animal
US 2016287731 A1 20161006	Endocyte inc Purdue research foundation	USA	New divalent linker-conjugate used for manufacturing medicament for diagnosing
WO 2016139362 A1 20160909	Pci biotech as	Norway	Generating immune response and treating e.G. Cancer, by administering antigenic molecule, photosensitizing agent, checkpoint inhibitor and irradiating subject with light of wavelength to activate photosensitizing agent to subject
WO 2016183173 A1 20161117	Avista pharma solutions	USA	New substituted thiazol compounds useful to control controlling parasites at a locus and treat or prevent parasite infection caused by nematodes, trematodes or cestodes, where parasite is helminth or dirofilaria immitis
KR 101638859 B1 20160713	Univ korea res & bus found	South korea	Streptomyces virginiae strain(kacc 92113p) and composition for comprising the same

# VTPorcino



Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105582019 A 20160518	Henan huitong tianxia bio-engineering co ltd	China	Tilmicosin solid dispersing agent and preparation method thereof
CN 105796499 A 20160727	Hubei longxiang pharm co ltd	China	Preventing gram-positive bacteria, gram-negative bacteria, leptospira and mycoplasma,
FR 3034095 A1 20160930	Inst nat de la rech agro-nomique	France	New pyranone compound used as medicine or pharmaceutical or veterinary composition for preventing and/or treating parasites caused by parasites belonging to phylum apicomplexa chosen from coccidiosis, such as avian coccidiosis
	Univ francois rabelais de tours		
CN 105902714 A 20160831	Li I	China	Pure traditional chinese medicine preparation used for treating hand-foot-and-mouth disease
CN 105597097 A 20160525	Shenzhen yachen aiji bioengineering co ltd	China	Preparation method of compound igy for resisting mycotoxin, bacterial exotoxin and pathogen as well as preparation thereof
WO 2016147008 A1 20160922	Moredun res inst	United kingdom	Ovine vaccine
JP 2016164150 A 20160908	Ishihara sangyo kaisha	Japan	New benzamide compound used in agent for controlling pest and ectoparasite of animal

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
WO 2016170280 A1 20161027	Inra inst nat rech agronomique	France	Prevention or treatment of a bacteroides thetaiotaomicron infection e.G. Intestinal infection, bacterial infection caused by e.G. Vibrio, and
	Univ curie paris vi p & m		
	Assistance publique hopitaux paris		
CN 105797153 A 20160727	Univ zhejiang a & f	China	Immune adjuvant for preparing veterinary vaccine (streptococcus suis, escherichia coli, haemophilus parasuis, influenza virus, swine epidemic porcine circovirus, porcine reproductive and respiratory syndrome virus, porcine pseudorabies virus, porcine epidemic encephalitis b virus, porcine delta coronavirus, swine fever virus, porcine circovirus, porcine circovirus, porcine circovirus ruminant pestivirus. )
US 2016287731 A1 20161006	Endocyte inc	USA	New divalent linker-conjugate used for manufacturing medicament for diagnosing
	Purdue research foundation		
WO 2016154591 A1 20160929	President and fellows of harvard college	USA	New macrolide derivatives used for treating inflammatory condition, particularly chronic pulmonary inflammatory syndrome, and infectious disease, particularly parasitic infection and/or bacterial infection
CN 105796707 A 20160727	Caas lanzhou husbandry & pharm sci inst	China	Veterinary traditional chinese medicinal composition used e.G. For treating mastitis
WO 2016141381 A2 20160909	Univ notre dame du lac	USA	New substituted 2,4-diphenyl-1h-pyrrolyl compounds are b1ar1 phosphorylation inhibitors, used to e.G. Treat bacterial infection resistant to beta-lactam antibiotic, preferably methicillin-resistant staphylococcus aureus infection
WO 2016160618 A2 20161006	Univ southern california	USA	Car t-cell therapy directed to Ihr for the treatment of solid tumors
US 2016318994 A1 20161103	Wisconsin alumni res found	USA	Methods of use of secretory iga

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
US 9486513 B1 20161108	Bermudes david gordon	USA	Immunization and/or treatment of parasites and infectious agents by live bacteria
CN 105886531 A 20160824	Univ zhejiang	China	Construction of molecularly-marked attenuated classical swine fever virus vaccine involves amplifying fragment, preparing recombinant plasmid, performing reverse fusion pcr, ligating, cloning, cutting fragment and performing electroporation
CN 105748589 A 20160713	Chengdu qiankun veterinary pharm co ltd	China	Chinese and western medicinal composition useful for treating diarrhea in livestock
	Chengdu vocational college agric sci & t		
US 2016317490 A1 20161103	Oncbiomune I I c	USA	Pharmaceutical composition used for treating cancer, e.G. Breast cancer, ovarian cancer, colon cancer, or lung cancer, comprises protein, taxane or taxoid, and diluent
CN 105693853 A 20160622	Beijing jianxiang hemu biological tech ltd lyu hongliang zhang shu	China	Single-chain antibody of porcine foot and mouth disease virus non-structural protein 3abc and preparation method and application thereof
CN 105878310 A 20160824	Shenyang vica animal husbandry technolog	China	Traditional chinese medicinal superfine used for treating intestinal diseases in livestock and poultry, such as diarrhea and dysentery in pigs
US 2016280778 A1 20160929	Wisconsin alumni res found	USA	Compositions and methods of use of interleukin-10 peptides and anti-interleukin-10 antibodies
JP 2016164129 A 20160908	Nikken sohonsha corp	Japan	Antiviral agent to animal viruses
KR 101642727 B1 20160727	Republic of korea animal and plant quarantine agency	South korea	Live attenuated vaccine for classical swine fever virus and composition for oral administration using thereof
KR 101652962 B1 20160902	Republic of korea animal and plant quarantine agency	South korea	A kit using antibodies for differentiating recombinant csfv vaccinated swine and wild type csfv infected swine, and differentiating method using thereof

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
FR 3033701 A1 20160923	Univ claude bernard lyon	France	Pharmaceutical or veterinary composition useful to prevent and/or treat infection by influenza virus including influenza type a viruses e.G. Subtypes h1n1, comprises at least one compound
	Inst nat de la sante et de la rech medicale (inserm)		
	Hospices civils lyon	Canada	
CN 105886531 A 20160824	Univ de laval	China	Construction of molecularly-marked attenuated classical swine fever virus vaccine involves amplifying fragment, preparing recombinant plasmid, performing reverse fusion pcr, ligating, cloning, cutting fragment and performing electroporation
TW 201619388 A 20160601	Univ nat pingtung sci & tech	Taiwan	Recombinant antigen gene, recombinant antigen protein and subunit vaccine composition having the same against infection of porcine circovirus type 2
CN 105641548 A 20160608	Jiangxi aoxin biotechnology co ltd	China	Medicine composition for preventing, treating and purifying porcine reproductive and respiratory syndrome and preparing method and application thereof
US 2016333322 A1 20161117	Merial inc	USA	Method for porcine circovirus production and pcv2 vaccines
CN 105748689 A 20160713	Tianjin deruixiang tech co ltd	China	Traditional chinese veterinary medicinal compound composition for preventing and treating serious escherichia coli infection of livestock and poultry, and preparation method thereof
CN 105749274 A 20160713	Shanghai anjing biotechnology co ltd	China	Large-scale preparation method of bursin and application of bursin to prevention and control of serious livestock and poultry diseases
CN 105671064 A 20160615	Nat pingtung univ of science and tech	China	Recombinant antigen gene and recombinant antigen protein capable of resisting prrsv (porcine reproductive and respiratory syndrome virus) infection as well as subunit vaccine composition

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105797150 A 20160727	Univ huazhong agric	China	Preparing inactivated porcine circovirus vaccine involves digesting porcine papovavirus
US 2016287691 A1 20161006	Regents of the univ of minnesota	USA	Prrsv compositions
CN 105664148 A 20160615	Univ south china agricult	China	Genetic engineering subunit mixed vaccine as well as preparation method and application thereof
CN 105749273 A 20160713	Hubei acad agric sci animal husbandry	China	Preparing newcastle disease chicken embryo inoculating vaccine comprises e.G. Inoculating the newcastle disease virus ts09-c strain for virus production by appropriate dilution, inoculating specific pathogen-free chicken embryo
US 2016266116 A1 20160915	Virginia tech intellectual properties	USA	Infectious genomic dna clone and serological profile of torque teno sus virus 1 and 2
CN 105749267 A 20160713	Chinese center for animal disease control and prevention	China	Marking vaccine and serological identification method for porcine reproductive and respiratory syndrome high in pathogenicity
CN 105854013 A 20160817	China animal husbandry ind co ltd	China	Oil adjuvant useful in animal vaccinating agent for providing effect against e.G. Avian influenza, newcastle disease and foot-and-mouth disease, comprises mineral oil for injection, emulsifier and co-emulsifier
CN 105998319 A 20161012	Jiangsu agri animal husbandry vocational	China	Medicine used for treating viralInfectious disease of livestock and poultry, where viral infectious disease of livestock and poultry comprises newcastle disease and bursal disease of chicken
CN 105754961 A 20160713	Harbin vet res inst caas	China	Recombinant replication-deficient adenovirus expressing avian-like h1n1 swine influenza virus ha protein and constructing method and application thereof

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105861453 A 20160817	Harbin veterinary res inst caas	China	New classical swine fever virus strain c expressing enhanced green fluorescent protein used for preventing classical swine fever, prepared by introducing enhanced green fluorescent protein gene into classical swine fever virus strain c
CN 105853468 A 20160817	Univ guangxi	China	Constructing oxidative stress model of immune cells in mice induced by porcine circovirus type 2 comprises adopting porcine circovirus type 2 to infect the mice by oral administration, intranasal injection and intraperitoneal injection
WO 2016139362 A1 20160909	Pci biotech as	Norway	Generating immune response and treating e.G. Cancer, by administering antigenic molecule, photosensitizing agent, checkpoint inhibitor and irradiating subject with light of wavelength to activate photosensitizing agent to subject
CN 105748541 A 20160713	Lanzhou inst animal science & veterinary pharmaceuticals caas	China	Traditional chinese medicine for treating swine erythrozoosis and preparing method and application thereof
CN 105854010 A 20160817	Inst microbiology & epidemiology  Changchun haijiya biotechnology co ltd	China	Needleless injection hand-foot-and-mouth disease vaccine system comprises e.G. Filling with hand foot mouth disease vaccine and container, or filling hand foot mouth disease vaccine container and readable carrier and it includes dosage
US 9474797 B1 20161025	The us secretary of agriculture  The univ of connecticut	USA	African swine fever virus georgia strain adapted to efficiently grow in the vero cell line
CN 105717293 A 20160629	Luoyang pulike wantai biological tech co ltd	China	Kit for detecting porcine circovirus type 2

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105687369 A 20160622	Beijing dabeinong animal health tech co ltd	China	Traditional chinese medicinal composition for preventing and controlling transmissible gastroenteritis, and feed additive thereof
	Shaoshan dabeinong animal medicine co ltd		
	Beijing da bei nong group co ltd		
CN 105920619 A 20160907	Tianjin inst animal husbandry & veterina	China	Construction of weaned piglet inflammation response model used e.G. For preparing pathogenic escherichia coli for induction of inflammatory response in weaned piglets involves preparing pathogenic bacteria, inoculating, and culturing
CN 105695440 A 20160622	Univ jiangsu	China	Bacteriostatic-activity enhanced streptococcus-suis bacteriophage elysin and preparing method thereof
CN 105907776 A 20160831	Genefoci beijing biological technology	China	New fusion gene useful for preparing subunit vaccine, for inducing immune response against porcine reproductive and respiratory syndrome virus, comprises specific base pair sequence
CN 105924525 A 20160907	Univ guangxi	China	Preparing porcine toll-like receptor 4 polyclonal antibody used for preparing vaccine against classical swine fever virus, by emulsifying recombinant tlr4 protein using freunds adjuvant and immunizing emulsified protein into animals
CN 105708944 A 20160629	Fujian aonong biotechnology group co ltd	China	Pharmaceutical preparation for preventing swine eperythrozoonosis and preparation method and application thereof
CN 105709220 A 20160629	Pu-like bio-engineering co ltd	China	Vaccine composition for porcine circovirus and swine influenza and its preparation method and use

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105861468 A 20160817	Univ jiangnan	China	New fusion lysozyme, which is obtained by fusing gene with amino acid sequence and n-terminal of gene encoded by porcine lysozyme, useful for inhibiting gram-positive bacterium and gram-negative bacterium
US 2016339097 A1 20161124	Mj biologics inc	USA	Method used for generating immune response in porcine subject, by isolating coronavirus-infected cells away from cell-free coronavirus viral particles in population of cells in culture medium and extracting or eluting coronavirus proteins
CN 105769874 A 20160720	Univ china agric	China	Veterinary suspension comprises active ingredient comprising ceftiofur and baicalin, where active ingredient is dispersed in dispersion medium to form suspension
KR 20160077239 A 20160704	Republic of korea animal and plant quarantine agency  Bioapplications inc	South Korea	Vaccine composition for classical swine fever
CN 105769890 A 20160720	Univ south china agricult jiangxi pengchuang biotechnology co ltd	China	Application of platycodin d to preparation of medicine for preventing and treating porcine reproductive and respiratory syndrome
CN 105832714 A 20160810	Genifarm guangzhou technology inc  Guangzhou yuanlu biotechnology co ltd	China	Use of taurine for preventing and treating coronary virus disease, porcine virus diarrhea, porcine transmissible gastroenteritis and rotavirus disease
CN 105832759 A 20160810	Genifarm guangzhou technology inc  Guangzhou yuanlu biotechnology co ltd	China	Drug composition useful for preventing and treating coronary virus and rotavirus virus diseases, diarrhea and gastroenteritis, and enhancing disease resistance capacity in pig, comprises taurine, compound vitamin and flavoring agent
CN 105833267 A 20160810	Univ longyan	China	Preparing adjuvant of haemophilus parasuis inactivated vaccine
CN 105732807 A 20160706	Fuzhou da bei nong bio-tech co ltd	China	Porcine pseudorabies virus positive serum preparation method

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105779396 A 20160720	Animal medicine res center of beijing dabeinong science & tech group	China	New porcine reproductive and respiratory syndrome virus strain for preparing medicine for treating diseases caused by porcine reproductive and respiratory virus, is preserved in china general microbiological culture collection center
	Fuzhou da bei nong biotech co ltd		
	Beijing dabeinong animal health tech co ltd		
	Beijing da bei nong group co ltd		
WO 2016173504 A1 20161103	Golden scorpio int co ltd	China	Actinobacillus pleuropneumoniae recombinant toxin protein and application thereof
CN 105837686 A 20160810	Luoyang pulaike wantai biological techno	China	New variable region sequence of monoclonal antibody useful in e.G. Medicinal composition for preventing or treating infection caused by classical swine fever virus, comprises specific amino acid sequence
CN 105727288 A 20160706	Zhengzhou college of animal husbandry eng	China	Preparation method of porcine circovirus virus type 2 hyperimmune egg yolk antibody
US 2016303222 A1 20161020	South dakota board of regents	USA	Compositions and methods for vaccination against influenza a virus
CN 105797164 A 20160727	Tianjin ringpu biotechnology co ltd	China	Agent useful for protecting transmissible gastroenteritis coronavirus and porcine epidemic diarrhea virus lyophilized live vaccine
CN 105777898 A 20160720	Fuzhou da bei nong biotech co ltd	China	Preparation method for swine influenza positive serum
CN 105886523 A 20160824	Univ nanjing agric	China	Constructing integrated plasmid for expressing coronavirus s protein used for preventing transmissible gastroenteritis, by extracting genome from cloned bacillus subtilis, performing amplification, and obtaining vector using product
CN 105779320 A 20160720	Guangzhou wisdom biotechnology co ltd yangtze univ	China	Engineering yeast strain for preventing porcine circovirus disease

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105802919 A 20160727	Animal medicine res center of beijing dabeinong science & tech group	China	High-pathogenicity porcine reproductive and respiratory syndrome virus, and vaccine and application thereof
	Fuzhou da bei nong bio-tech co ltd		
	Beijing dabeinong animal health tech co ltd		
	Beijing da bei nong group co ltd		
CN 105796555 A 20160727	Univ sun yet-sen	China	Usage of zinc pyrithione in preparation of anti-high pathogenic-porcine reproductive and respiratory syndrome virus medicine in form of injection and oral liquid for treating porcine reproductive and respiratory syndrome
CN 105802921 A 20160727	Harbin veterinary res inst caas	China	Recombinant pseudorabies virus variant used in preparation of genetically engineered vaccine against classical swine fever, is recombinant variant, which uses recombinant pseudorabies virus variant as vector with deficiency three gene
WO 2016183173 A1 20161117	Avista pharma solutions	USA	New substituted thiazol compounds useful to control controlling parasites at a locus and treat or prevent parasite infection caused by nematodes, trematodes or cestodes, where parasite is helminth or dirofilaria immitis
KR 20160094674 A 20160810	Republic of korea animal and plant quarantine agency	South korea	Monoclonal antibody against african swine fever virus protein k205r and composition for diagnosing african swine fever containing the antibody
WO 2016176624 A2 20161103	Kansas state univ res found	USA	Porcine pestvirus, vaccines, and assays
WO 2016160761 A2 20161006	Boehringer ingelheim v-tmedica inc	USA	Pcv2 orf2 carrier platform
KR 101638859 B1 20160713	Univ korea res & bus found	South korea	Streptomyces virginiae strain(kacc 92113p) and composition for comprising the same

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
KR 101642717 B1 20160727	Bayer korea ltd	South korea	Injectable composition containing florfenicol useful to treat diarrhea caused by e.G. E. Coli, pneumonia caused by e.G. Pasteurella and pleuropneumonia of pig

# VTAvicultura



Nº de Publicación	Solicitante	País de origen	Contenido Técnico
NL 6704285 A 19680924	Duphar int res bv	Nether-lands	Anticoccidial preparations contng di-n-butyl lead diaacetate
	Philips gloeilampenfab nv		
CN 105821010 A 20160803	Harbin boao biopharmaceutical technology	China	Method for preparing recombinant new-castle disease virus used in preparation of product which is used as bivalent vaccine, involves co-transferring of recombinant plasmids of pbrclone30-anti-ibdVfullab, and pbl-l plasmid into mammalian cell
US 9486513 B1 20161108	Bermudes david gordon	USA	Immunization and/or treatment of parasites and infectious agents by live bacteria
CN 105695491 A 20160622	Biotechnology res inst caas	China	Preparing method for new-castle disease glycoprotein viral antigen and product of preparing method
CN 105821056 A 20160803	Shanghai veterinary inst chinese acad ag	China	Eimeria tenella gene etstk used in recombinant protein for preparing and screening medicine or vaccine for preventing or treating chicken coccidiosis is provided for encoding amino acid sequence having five hundred seven amino acids
CN 105560257 A 20160511	Li chunhua	China	Novel drug for treating bacterial infection
CN 105671051 A 20160615	Univ china agricultural	China	Application of duck bcl2l15 gene in livestock and poultry for resisting avian influenza virus (aiv)

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
FR 3034095 A1 20160930	Inst nat de la rech agro-nomique	France	New pyranone compound used as medicine or pharmaceutical or veterinary composition for preventing and/or treating parasitoses caused by parasites belonging to phylum apicomplexa chosen from coccidiosis, such as avian coccidiosis
	Univ francois rabelais de tours		
CN 105434367 A 20160330	Huang liwen	China	Soluble nicarbazin premixing agent and preparation method thereof
CN 105613959 A 20160601	Univ guangxi	China	Duck feed additive capable of preventing avian influenza and preparation method thereof
CN 105664150 A 20160615	Yebio bioeng co ltd qing-dao	China	Newcastle disease virus, avian influenza virus and avian adenovirus triple inactivated vaccine
CN 105748742 A 20160713	Beijing dabeinong animal health tech co ltd shaoshan dabeinong animal medicine co ltd beijing da bei nong group co ltd	China	Pharmaceutical composition used for livestock and poultry dysentery and feed and preparation method thereof
CN 105748689 A 20160713	Tianjin deruixiang tech co ltd	China	Traditional chinese veterinary medicinal compound composition for preventing and treating serious escherichia coli infection of livestock and poultry, and preparation method thereof
CN 105748411 A 20160713	Tianjin deruixiang tech co ltd	China	Chinese herbal medicine powder used for clearing and dissipating heat-phlegm, relieving coughs and calming panting of poultry
CN 105802918 A 20160727	Pu-like bio-engineering co ltd	China	Avian nephropathogenic infectious bronchitis virus strain as well as vaccine composition, preparation method and application thereof
CN 105582037 A 20160518	Chengdu qiankun veterinary pharmaceutical co ltd	China	Medicine composition for treating bacterial diseases of poultry

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105582533 A 20160518	Yebio bioeng co ltd qing-dao	China	Combined inactivated vaccine for avian influenza virus and fowl adenovirus
CN 105749269 A 20160713	Univ south china agric Zhaoqing dahuanong biological pharm co	China	Fast producing resisting bird flu antibody in duck and maintaining antibody titer comprises carrying out the first time immunization of duck at the age of 5-15 days, inoculating flu inactivated antigen to duck abdominal cavity
CN 105796499 A 20160727	Hubei longxiang pharm co ltd	China	Preventing gram-positive bacteria, gram-negative bacteria, leptospira and mycoplasma,
CN 205672254 U 20161109	Yantai minsheng poultry farming specialized coop	China	Pill for treating chicken coccidiosis
CN 105749271 A 20160713	Hubei acad agric sci animal husbandry	China	Preparing newcastle disease chicken embryo inoculating vaccine comprises e.G. Inoculating the newcastle disease virus ts09-c strain for virus production by appropriate dilution, inoculating specific pathogen-free chicken embryo
CN 105597097 A 20160525	Shenzhen yachen aiji bioengineering co ltd	China	Preparation method of compound igy for resisting mycotoxin, bacterial exotoxin and pathogen as well as preparation thereof

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105854013 A 20160817	China animal husbandry ind co ltd	China	Oil adjuvant useful in animal vaccinating agent for providing effect against e.G. Avian influenza, new-castle disease and foot-and-mouth disease
CN 105998319 A 20161012	Jiangsu agri animal hus- bandry vocational	China	Medicine used for treating viralInfectious disease of livestock and poultry, where viral infectious disease of livestock and poultry com- prises newcastle disease and bursal disease of chicken
CN 105920597 A 20160907	Qianshan tiansheng agric ecological sci & technolo- gy dev co	China	Immunizing chicken egg involves injecting subcu- taneous injection of viral enteritis and combined egg yolk solution and then in- jected with escherichia coli and avian influenza vaccine and then with bursal disease vaccine
EP 3085375 A1 20161026	Commissariat energie atomique	France	Benzodiazepine derivatives for use in the treatment of chlamydiales infections
CN 105755015 A 20160713	Harbin vet res inst caas	China	Recombinant yeast strain for expressing chicken ibdv (infectious bursal disease virus) vlp's (virus-like par- ticles), protein expressed by recombinant yeast strain and application
CN 105859881 A 20160817	Fuzhou dabeinong biotech co ltd	China	Preparing h9 subtype speci- fic serum of avian influenza by inactivating avian in- fluenza h9 subtype virus, immunizing specific patho- gen-free chicken, calculating hemagglutination inhibition titer, filtering serum, and packing serum
CN 105754961 A 20160713	Harbin vet res inst caas	China	Recombinant replication- deficient adenovirus expres- sing avian-like h1n1 swine influenza virus ha protein and constructing method and application thereof

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105861404 A 20160817	Shanghai veterinary inst chinese acad ag	China	New avian pathogenic escherichia coli strain used for preparing avian pathogenic escherichia coli inactivated vaccine, attenuated vaccine and ghost vaccine
CN 105709222 A 20160629	Yebio bioeng co ltd qing-dao	China	Infectious bronchitis and aviadenovirus combined inactivated vaccine
CN 105708856 A 20160629	Guangzhou great biological tech co ltd univ nanjing agricultural	China	Attapulgite containing pharmaceutical composition for preventing and treating chicken coccidiosis and preparation thereof
CN 105693850 A 20160622	Henan inst of science & tech	China	Key chemokine receptor and ligand promoting situation that poultry t cells migrate to target organ and application of receptor and ligand
KR 20160108046 A 20160919	Univ konkuk ind coop corp	South korea	New attenuated avian infectious bronchitis virus k40/09 ce50 strain used in preparing vaccine, is deposited in korean collection for type cultures
CN 105886477 A 20160824	Guonian ind co ltd	China	New viral strain e.G. Genotype vii newcastle disease virus, namely ndv/cb-nd02 and , genotype vii newcastle disease virus, namely ndv/cb-nd04, useful for e.G. Preparing vaccinating agent for treating newcastle disease
CN 105687268 A 20160622	Lanzhou inst animal science & veterinary pharmaceuticals caas	China	Application of radix artabotrys hexapetalus to preparation of traditional chinese medicine feed additive for treating chicken coccidiosis
CN 105854031 A 20160817	Fuzhou dabeinong biotech co ltd	China	Evaluating bursal disease vaccine immunization effect comprises immunizing chicken with bursa live vaccine and bursal-inactivated vaccine under control group, immunizing by oral infectious bursal disease virus bc6-85 and observing pathology

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105861556 A 20160817	Univ guangxi	China	New recombinant plasmid expressing polyvalent antigen protein of infectious bronchitis virus (ibv) -infectious bursal disease virus (ibdv) useful for preventing infectious bursal disease, contains dna construct
US 2016289301 A1 20161006	Hoang kieu	USA	Process of cloning and further purification to make a recombinant intravenous immunoglobulin
CN 105861399 A 20160817	Univ zhejiang	China	New lactobacillus plantarum lac 16 useful for e.G. Preventing necrotizing enteritis in chicken, inhibiting growth of clostridium perfringens, treating intestinal mucosal structural damage and promoting broiler growth
CN 105726598 A 20160706	Wang lajun	China	Compound solution for preventing and treating chicken coccidiosis and preparation method thereof
CN 105733987 A 20160706	Yebio bioeng co ltd qing-dao	China	Chicken mycoplasma synoviae for preparing vaccine, is preserved in china center for type culture collection
CN 105770054 A 20160720	Beijing dabeinong animal health tech co ltd Shaoshan dabeinong animal medicine co ltd Beijing da bei nong group co ltd	China	Pharmaceutical composition for preventing and treating chicken coccidiosis, additive and feed
CN 105770885 A 20160720	Qingdao yebio bioengineering co ltd	China	Chicken newcastle disease virus and avian adenovirus inactivation vaccine comprises inactivated antigen of newcastle disease virus and avian adenovirus
CN 105727288 A 20160706	Zhengzhou college of animal husbandry eng	China	Preparation method of porcine circovirus virus type 2 hyperimmune egg yolk antibody

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105770883 A 20160720	Univ south china agricult	China	H9 subtype bird flu dna vaccine and preparing method thereof
JP 2016164129 A 20160908	Nikken sohonsha corp	Japan	Antiviral agent to animal viruses e.G. Bursal disease virus, prepared by mixing
WO 2016170280 A1 20161027	Inra inst nat rech agronomique	France	Prevention or treatment of a bacteroides thetaiotomicron infection e.G. Intestinal infection, bacterial infection caused by e.G. Vibrio, and viral infection caused by e.G. Rotavirus, comprises bacteroides thetaiotomicron or its extract
	Univ curie paris vi p & m		
	Assistance publique hopitaux paris		
WO 2016172787 A1 20161103	Avivagen inc	Canada	Oxidized carotenoids and components thereof for preventing necrotic enteritis
CN 105770355 A 20160720	Qingdao genyuan biological tech group co ltd	China	Compound preparation for preventing necrotic enteritis of broilers and application of compound preparation
CN 105796928 A 20160727	Pan j	China	Medicinal composition useful for treating chicken coccidiosis
CN 105797153 A 20160727	Univ zhejiang a & f	China	Immune adjuvant for preparing veterinary vaccine (influenza virus, newcastle disease virus, infectious bursal disease virus, avian inclusion body hepatitis virus, duck tambusovirus, goosevirus )
WO 2016165019 A1 20161020	B-organic films corp	USA	New substituted quaternary ammonium-boron complexes, useful e.G. For treating or preventing a pathogenic infection caused by a virus e.G. White spot syndrome virus and/or a microorganism in a subject
WO 2016159853 A1 20161006	Perstorp ab	Sweden	Composition inhibiting gram-positive, pathogenic bacteria
CN 105802920 A 20160727	Jiangsu agric sci inst	China	New infectious bursal disease virus a11 strain useful in preparing infectious bursal disease vaccine
WO 2016141351 A1 20160909	St jude children's res hospital	USA	Substituted urea depsipeptide analogs as activators of the clpp endopeptidase
WO 2016162672 A2 20161013	Moredun res inst	United kingdom	Avian vaccine

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
WO 2016154591 A1 20160929	President and fellows of harvard college	USA	New macrolide derivatives used for treating inflammatory condition, particularly chronic pulmonary inflammatory syndrome, and infectious disease, particularly parasitic infection and/or bacterial infection
CN 105920033 A 20160907	Chongqing xindong bio technology co ltd	China	Preparing oral suspension used for treating diarrhea
CN 105695422 A 20160622	Harbin vet res inst caas	China	Recombined chicken marek's disease virus vaccine strain for expressing gag and env genes of avian leukosis virus subgroup j and construction method and application of recombined chicken marek's disease virus vaccine strain
CN 105878310 A 20160824	Shenyang vica animal husbandry technolog	China	Traditional chinese medicinal superfine used for treating intestinal diseases in livestock and poultry, such as diarrhea and dysentery in pigs
JP 2016164150 A 20160908	Ishihara sangyo kaisha	Japan	New benzamide compound used in agent for controlling pest and ectoparasite of animal
WO 2016183173 A1 20161117	Avista pharma solutions	USA	New substituted thiazol compounds useful to control controlling parasites at a locus and treat or prevent parasite infection caused by nematodes, trematodes or cestodes, where parasite is helminth or dirofilaria immitis

# VTAcuicultura



Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105646715 A 20160608	Pearl river fishery res inst chinese acad of fishery sciences	China	Monoclonal antibody for resisting to cyprinus carpio haematopterus immune globulin (igm) and application of monoclonal antibody
CA 2925507 A1 20160930	Univ santiago chile	Chile	A fish feed formulation of hypericum perforatum, ro-samarinus officianalis or a mixture thereof
CN 105861390 A 20160817	Univ tianjin normal	China	New rhodobacter capsulatus r3 useful for providing anti-bacterial effect against vibrio anguillarum, enhancing immunity, and preparing digestive enzymes e.G. Protease and feed additive for prawns
WO 2016170013 A1 20161027	Fixed phage ltd	United kingdom	Treatment of bacterial infections in aquaculture
CN 105853465 A 20160817	Univ zhejiang	China	Inhibiting propagation of vibrio parahaemolyticus in mussel
CN 105732601 A 20160706	Northwest a&f univ	China	New imidazole functional group-containing coumarin compound used for preventing and treating aquatic pathogen i.E. Flavobacterium or streptococcus in aquaculture of fish or providing bacteriostatic and sterilization effects
JP 2016164150 A 20160908	Ishihara sangyo kaisha	Japan	New benzamide compound used in agent for controlling pest and ectoparasite of animal
CN 105797149 A 20160727	Cafs pearl river fisheries res inst	China	Grass carp bacterial septicemia and red skin disease propolis inactivated vaccine comprises antigenic compositions comprising e.G. Aeromonas hydrophila culture inactivation solution and physiological saline

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
WO 2016165019 A1 20161020	B-organic films corp	USA	New substituted quaternary ammonium-boron complexes, useful e.G. For treating or preventing a pathogenic infection caused by a virus e.G. White spot syndrome virus and/or a microorganism in a subject
CN 105779366 A 20160720	Tongwei co ltd ocean univ china	China	Ruegeria mobilis strain and application thereof
EP 3085375 A1 20161026	Commissariat energie atomique	France	Benzodiazepine derivatives for use in the treatment of chlamydiales infections
WO 2016183173 A1 20161117	Avista pharma solutions	USA	New substituted thiazol compounds useful to control controlling parasites at a locus and treat or prevent parasite infection caused by nematodes, trematodes or cestodes, where parasite is helminth or dirofilaria immitis
KR 101638859 B1 20160713	Univ korea res & bus found	South korea	Streptomyces virginiae strain(kacc 92113p) and composition for comprising the same



# VTÉquidos

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105664152 A 20160615	Su wenquan	China	Double-strand oligonucleotide-epsilon-polylysine compound with immune regulation function and preparation and use method of double-strand oligonucleotide-epsilon-polylysine compound
CN 105998776 A 20161012	Great biology pharm tian-jin co ltd	China	Traditional chinese medicinal composition useful for treating equine rhinopneumonitis
US 2016297829 A1 20161013	Acad sinica	Taiwan	Method for producing avenaciolides and uses thereof
WO 2016170280 A1 20161027	Inra inst nat rech agronomique	France	Prevention or treatment of a bacteroides thetaiotaomicron infection e.G. Intestinal infection, bacterial infection caused by e.G. Vibrio, and viral infection caused by e.G. Rotavirus, comprises bacteroides thetaiotaomicron or its extract
	Univ curie paris vi p & m		
	Assistance publique hopitaux paris		
WO 2016160618 A2 20161006	Univ southern california	USA	Car t-cell therapy directed to Ihr for the treatment of solid tumors
WO 2016165019 A1 20161020	B-organic films corp	USA	New substituted quaternary ammonium-boron complexes, useful e.G. For treating or preventing a pathogenic infection caused by a virus e.G. White spot syndrome virus and/or a microorganism in a subject

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
WO 2016154591 A1 20160929	President and fellows of harvard college	USA	New macrolide derivatives used for treating inflammatory condition, particularly chronic pulmonary inflammatory syndrome, and infectious disease, particularly parasitic infection and/or bacterial infection
WO 2016141381 A2 20160909	Univ notre dame du lac	USA	New substituted 2,4-diphenyl-1h-pyrrolyl compounds are b1ar1 phosphorylation inhibitors, used to e.G. Treat bacterial infection resistant to beta-lactam antibiotic, preferably methicillin-resistant staphylococcus aureus infection
US 2016317490 A1 20161103	Oncbiomune I I c	USA	Pharmaceutical composition used for treating cancer, e.G. Breast cancer, ovarian cancer, colon cancer, or lung cancer, comprises protein, taxane or taxoid, and diluent
WO 2016176687 A2 20161103	President and fellows of harvard college	USA	Rna and protein networks that locally control brain wiring during development
US 2016287731 A1 20161006	Endocyte inc Purdue research foundation	USA	New divalent linker-conjugate used for manufacturing medicament for diagnosing and/or monitoring pathogenic disease using radionuclide for positron emission tomography
WO 2016139362 A1 20160909	Pci biotech as	Norway	Generating immune response and treating e.G. Cancer, by administering antigenic molecule, photosensitizing agent, checkpoint inhibitor and irradiating subject with light of wavelength to activate photosensitizing agent to subject

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
WO 2016183173 A1 20161117	Avista pharma solutions	USA	New substituted thiazol compounds useful to control controlling parasites at a locus and treat or prevent parasite infection caused by nematodes, trematodes or cestodes, where parasite is helminth or dirofilaria immitis



# VTMascotas

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
BR 102014028172 A2 20160524	Univ minas gerais	Brazil	Kit e método para imuno-diagnóstico das leishmanioses e uso de uma proteína de leishmania e de um peptídeo derivado
CN 105616500 A 20160601	Lyu huan	China	Pharmaceutical composition for treating cestodiasis and preparation method thereof
BR 102013023768 A2 20160210	Fundação de amparo a pesquisa do estado de minas gerais fapemig univ fed de ouro preto	Brazil	Vacina terapêutica na imunoterapia da leishmaniose visceral humana e/ou canina
US 2016318994 A1 20161103	Wisconsin alumni res found	USA	Methods of use of secretory iga
CN 105753841 A 20160713	Xi'an jiaotong univ	China	N-indazole substituted thiourea derivatives and preparation method and application thereof
WO 2016156588 A1 20161006	Intervet int b v	Nether-lands	Antibodies to canine interleukin-4 receptor alpha
	Intervet in	NI us	
WO 2016164487 A1 20161013	Merial inc	Usa	Extended release injectable composition comprising an isoxazoline active agent used for treating or preventing parasite (e.G. Fleas) infections in animal e.G. Dog
WO 2016170280 A1 20161027	Inra inst nat rech agronomique	France	Prevention or treatment of a bacteroides thetaiotomicron infection e.G. Intestinal infection, bacterial infection caused by e.G. Vibrio, and viral infection caused by e.G. Rotavirus, comprises bacteroides thetaiotomicron or its extract
	Univ curie paris vi p & m		
	Assistance publique hopitaux paris		

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
WO 2016160429 A1 20161006	Maldonado rosa	USA	Glycoconjugate vaccine for leishmaniasis
	Almeida igor		
	Michael katja		
	Iniguez eva adrian		
WO 2016160618 A2 20161006	Univ southern california	USA	Car t-cell therapy directed to Ihr for the treatment of solid tumors
JP 6012134 B1 20161025	Fujimoto n	Japan	Treating atopic dermatitis, involves performing combined administration of roxithromycin and pentoxifylline to animal except human
WO 2016154591 A1 20160929	President and fellows of harvard college	USA	New macrolide derivatives used for treating inflammatory condition, particularly chronic pulmonary inflammatory syndrome, and infectious disease, particularly parasitic infection and/or bacterial infection
WO 2016141381 A2 20160909	Univ notre dame du lac	USA	New substituted 2,4-diphenyl-1h-pyrrolyl compounds are biar1 phosphorylation inhibitors, used to e.G. Treat bacterial infection resistant to beta-lactam antibiotic, preferably methicillin-resistant staphylococcus aureus infection
US 2016317490 A1 20161103	Oncbiomune l l c	USA	Pharmaceutical composition used for treating cancer, e.G. Breast cancer, ovarian cancer, colon cancer, or lung cancer, comprises protein, taxane or taxoid, and diluent
WO 2016176687 A2 20161103	President and fellows of harvard college	USA	Rna and protein networks that locally control brain wiring during development
JP 2016164150 A 20160908	Ishihara sangyo kaisha	Japan	New benzamide compound used in agent for controlling pest and ectoparasite of animal

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
US 2016287731 A1 20161006	Endocyte inc	USA	New divalent linker-conjugate used for manufacturing medicament for diagnosing
	Purdue research foundation		
WO 2016139362 A1 20160909	Pci biotech as	Norway	Generating immune response and treating e.G. Cancer, by administering antigenic molecule, photosensitizing agent, checkpoint inhibitor and irradiating subject with light of wavelength to activate photosensitizing agent to subject

# VTVarios



Nº de Publicación	Solicitante	País de origen	Contenido Técnico
WO 2016170280 A1 20161027	Inra inst nat rech agronomique	France	Prevention or treatment of a bacteroides thetaiotaomicron infection e.G. Intestinal infection, bacterial infection caused by e.G. Vibrio, and
	Univ curie paris vi p & m		
	Assistance publique hopitaux paris		
CN 105767563 A 20160720	Univ sichuan agricultural	China	Product for reducing immature-rabbit diarrhea diseases and feeding method of immature rabbit thereof
US 2016318924 A1 20161103	Dow agrosciences llc	USA	Pesticidal compositions and processes related thereto
US 2016279172 A1 20160929	Bayer robert c	USA	Method of treating viral diseases and proliferative disorders
CN 105709110 A 20160629	Ge shaozhen	China	Traditional chinese medicine for treating pemphigus erythematosus. Epizootic ulcerative syndrome (eus)
JP 2016164150 A 20160908	Ishihara sangyo kaisha	Japan	New benzamide compound used in agent for controlling pest and ectoparasite of animal
CN 105859842 A 20160817	Harbin veterinary res inst caas	China	New neutralized epitope useful for a type foot and mouth disease virus and monoclonal antibody
US 2016287731 A1 20161006	Endocyte inc	USA	New divalent linker-conjugate used for manufacturing medicament for diagnosing and/or monitoring pathogenic disease using radionuclide for positron emission tomography
	Purdue research foundation		
WO 2016154591 A1 20160929	President and fellows of harvard college	USA	New macrolide derivatives used for treating inflammatory condition, particularly chronic pulmonary inflammatory syndrome, and infectious disease, particularly parasitic infection and/or bacterial infection

Nº de Publicación	Solicitante	País de origen	Contenido Técnico
CN 105820972 A 20160803	Harbin pharm group bio-vaccine co ltd	China	New pseudomonas aeruginosa serotype c strain for preparing inactivated vaccine for preventing and treating hemorrhagic pneumonia in mink, is preserved in china general microbiological culture collection center
US 2016317490 A1 20161103	Oncbiomune I I c	USA	Pharmaceutical composition used for treating cancer, e.G. Breast cancer, ovarian cancer, colon cancer, or lung cancer, comprises protein, taxane or taxoid, and diluent
WO 2016176687 A2 20161103	President and fellows of harvard college	USA	Rna and protein networks that locally control brain wiring during development
CN 105664152 A 20160615	Su wenquan	China	Double-strand oligonucleotide-epsilon-polylysine compound with immune regulation function and preparation and use method of double-strand oligonucleotide-epsilon-polylysine compound
EP 3085375 A1 20161026	Commissariat energie atomique	France	Benzodiazepine derivatives for use in the treatment of chlamydiales infections
WO 2016139362 A1 20160909	Pci biotech as	Norway	Generating immune response and treating e.G. Cancer, by administering antigenic molecule, photosensitizing agent, checkpoint inhibitor and irradiating subject with light of wavelength to activate photosensitizing agent to subject

# Noticias



## Nuevos Modelos de Contratos de Transferencia de Tecnología

A la hora de proteger los resultados, a través de Patentes o Modelos de Utilidad, de todo el proceso de I+D+i, la Transferencia de Tecnología desempeña un papel de gran importancia.

+ MÁS +



## Nuevo Informe de 'Tecnologías en el sector de Automoción 2005-2015'

El estudio muestra las tendencias evolutivas en las invenciones asociadas a dicho sector que han sido publicadas como Patentes o como Modelos de Utilidad en España.

+ MÁS +



## Conferencias y jornadas de interés

El 24 de noviembre se celebró en la sede de la Oficina Española de Patentes y Marcas (OEPM) un homenaje a la figura de Don Leonardo Torres Quevedo.

+ MÁS +



## Novedades OEPM

La OEPM y la Conferencia de Rectores de las Universidades Españolas (CRUE) firmaron el 24 de noviembre un convenio de colaboración en materia de Propiedad Industrial.

+ MÁS +



## Publicado el primer Boletín CIBEPYME

Ve la luz el primer boletín CIBEPYME, un nuevo canal de comunicación con la PYME y los emprendedores iberoamericanos dentro del Proyecto CIBEPYME, un programa que nació en 2009 con el fin de contribuir a promover el uso de la Propiedad Industrial como instrumento de competitividad del sector empresarial Iberoamericano en el marco del Fondo Fiduciario español.

+ MÁS +



## Nuevo material informativo

Para dar a conocer la Propiedad Industrial a los más pequeños, la Oficina Española de Patentes y Marcas (OEPM), junto a la Asociación para la Defensa de la Marca (ANDEMA), ha elaborado una ficha formativa explicando las distintas modalidades de PI (Patentes, Modelos de Utilidad, Marcas, Nombres Comerciales y Diseños Industriales) de una forma sencilla y práctica.

+ MÁS +



## Reunión Anual de Centros Regionales de Información en materia de PI

El 18 de octubre ha tenido lugar en Pamplona la Reunión Anual de Centros Regionales de información de Propiedad Industrial a la que han asistido representantes de las Comunidades Autónomas de Andalucía, Aragón, Asturias, Canarias, Castilla y León, Extremadura, Galicia, La Rioja, Madrid, Murcia, Navarra, País Vasco y Valencia, así como representantes de la OEPM.

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## Mejora en la accesibilidad de la web de la OEPM

Desde el 15 de noviembre están disponibles en versión adaptada a dispositivos móviles los siguientes apartados de la web de la Oficina Española de Patentes y Marcas (OEPM): 'Noticias', 'Eventos', los accesos al Boletín Oficial de la Propiedad Industrial (BOPI) y a las bases de datos del 'Localizador de Marcas', 'INVENES' y 'Diseños'.

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# Noticias



Leishmaniosis en animales de compañía, PRRS en porcino o Salmonelosis en Avicultura, son algunas de las enfermedades dentro del nuevo BVT de Sanidad Animal

Más de 180 patentes de 20 países publicadas en el Boletín de Vigilancia Tecnológica en Sanidad Animal del tercer trimestre de 2016.

+ MÁS +



Gran éxito del taller sobre 'Estrategias para la gestión en comunicación de crisis en el sector de sanidad y nutrición animal'

La Fundación Vet+i junto con Crisis Communications & Response (CC&R) y el Centro de Vigilancia Sanitaria Veterinaria (VISAVENT) organizaron este taller dirigido a profesionales de la Sanidad y Nutrición Animal

+ MÁS +



Vet+i promueve la internacionalización y colaboración público-privada con más de 20 países de Iberoamérica en Argentina

Vet+i presentó la Fundación Vet+i, sus orígenes y actividades en I+D+i e internacionalización en el "XV Encuentro del sistema de los INIA de Iberoamérica"

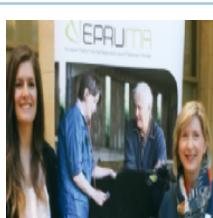
+ MÁS +



La Fundación Vet+i miembro del Grupo de Economía Circular junto con otras 22 Plataformas Tecnológicas'

El Grupo Interplataformas de Economía Circular constituido en junio de 2014 con el objetivo de promover el uso eficiente de recursos, publica en 2016 el documento sobre "Contribución de las PTs en la transición hacia una Economía Circular"

+ MÁS +



Vet+i presenta Vetresponsable en Bruselas en una Jornada organizada por la Presidencia Eslovaca de la Unión Europea y EPRUMA

El evento reunió a más de cien expertos de la Presidencia Eslovaca de la UE, de la Comisión, Parlamento, IFAH Europa, FVE y de países como Reino Unido, Bélgica,

+ MÁS +



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

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

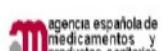
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La Fundación Vet+i apuesta por la innovación en Sanidad Animal a través de la creación de Grupos Operativos del MAPAMA

El pasado 28 de diciembre finalizó el plazo de presentación de solicitudes para la creación de Grupos Operativos supra-autonómicos en relación con la Asociación Europea para la Innovación en materia de productividad y sostenibilidad agrícolas (EIP-AGRI) 2016.

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

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

+ MÁS +

# Fundación Vet+i

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