

# V SANIDAD ANIMAL 13



GOBIERNO  
DE ESPAÑA

MINISTERIO  
DE INDUSTRIA, ENERGÍA  
Y TURISMO



Oficina Española  
de Patentes y Marcas

**Vet+i**  
Plataforma Tecnológica Española  
de Sanidad Animal

## Vigilancia Tecnológica

1<sup>er</sup> trimestre 2014

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

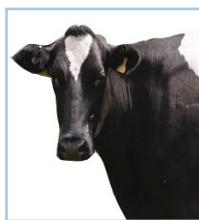
Este décimo tercer número recoge una selección de las solicitudes de patentes publicadas a nivel internacional durante el primer trimestre de 2014 en el ámbito de la sanidad animal, las cuales aparecen distribuidas según la especie animal de aplicación de las mismas. Asimismo, se incorpora un capítulo que recoge solicitudes de patentes sobre tecnologías

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

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

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

## Contenido



Bovino



Ovino y  
Caprino



Porcino



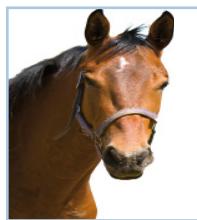
Avicultura



Acuicultura



Apicultura



Équidos



Mascotas



Varios

# VTBovino



Nº de publicación	Solicitante	País de origen	Contenido Técnico
JP 2014001205 A 20140109	Nissan Chem Ind Ltd	Japan	Parasiticide for animals
RU 2011148433 A 20131120	As russia sibe solids & mechanochemistry; Siberian & far east experimental veterin	Russian Federation	Treating subclinical mastitis in cows involves administering medicinal preparation that provides intracisternal control, where preparation comprises nanoparticles of silvers, stabilized by submicron particles of titanium dioxide
RU 2012111628 A 20131010	Univ Krasnoyarsk Agric	Russian Federation	Preventing or treating viral bronchopneumonia in calves by regrouping calves, administering active antiviral endoglucin intranasally, and simultaneously administering e.g. Vetom 1, or Vetom 2 with feed to calves
AU 2013101672 A4 20140130	Christopher Frank Lethbridge	Australia	A formulation for topical administration and a method of its use
	John Lerryn Hawken		
RU 2012109053 A 20130920	Khramtsov v v	Russian Federation	Evaluating epizootic process of bovine leukemia at regional level, by performing e.g. serological studies of cattle leukemia and comprehensive assessment
	Loginov s i;		
	Mager s n		
	Tabakaev v v		
	Vysochin a v		
WO 2014036438 A2 20140306	Univ montana state	USA	Live brucellosis vaccines comprising attenuated brucella mutants
PL 402998 A1 20130902	Univ przyrodniczy we wroclawiu	Poland	Use of the preparation of the IgY immunoglobulin of egg yolk

Nº de publicación	Solicitante	País de origen	Contenido Técnico	
WO 9402169 A1 19940203	Pitman moore inc	USA	Vaccines against metazoan parasites	
	Murray Jacqueline			
	Smith stuart kevin	United Kingdom		
	Murray jacquelineSmith William David			
	Liddell susan			
	Knox david patrick			
EP 2698108 A1 20140219	Max planck gesellschaft foerderung wissenschaften	Germany	Modification of the axonal microstructure in a mouse model of mild traumatic brain injury	
RU 2012124825 A 20131220	Cent experimental embryology & reproductive biotechnolog	Russian Federation	Detecting virus of leukemia of large livestock by polymerase chain response involves using oligonucleotides having complementary continuous frame containing specific number of sequential base pairs of specific nucleotide sequence	
WO 2014023385 A1 20140213	Merck patent gmbh	Germany	Pyridopyrimidine derivatives as protein kinase inhibitors	
WO 2014034751 A1 20140306	Univ tokyo	Japan	Endoparasite control agent and use thereof	
	Nihon nohyaku co ltd			
JP 2014024770 A 20140206	Nippon Noyaku Co Ltd	Japan	Animal ectoparasite - controlling agent	
US 2014023633 A1 20140123	Omnigen Res L L C	USA	Use of beta-1,3 (4)-endoglucanohydrolase, beta-1,3 (4)-glucan, diatomaceous earth, mineral clay and glucomannan to augment immune function	
US 2014045885 A1 20140213	Ellison siobhan p	USA	Decoquinate, 4-hydroxyquinolones and naphthoquinones combined with levamisole, imidazothiazole, for the prevention and treatment of sarcocystosis and equine protozoal myeloencephalitis caused by sarcocystis and neospora and other apicomplexan protozoans.	

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2014024056 A1 20140213	Daiichi sankyo co ltd	Japan	Pyrrolidine derivatives with antibacterial properties
WO 2014034750 A1 20140306	Univ tokyo	Japan	Endoparasite control agent
	Nippon nohyaku co ltd		
RU 2504386 C1 20140120	Univ Kuban Agric	Russian Federation	Preparation for prevention of diarrhoea in newborn calves
US 2014011869 A1 20140109	Rozhon edward james	USA	Compositions and methods of treatment with proanthocyanidin polymer antidiarrheal compositions
	Khandwala atul s		
	Sabouni akram		
	Balwani gul p		
	Chan jody wai-han		
	Sesin david f		
WO 9813345 A1 19980402	Pfizer Ltd	United Kingdom	Insect-repellent formulations
	Pfizer Inc	USA	
	Schulz darren john	United Kingdom	
EP 2687221 A1 20140122	Obione Sas	France	Nekka-rich composition for the prevention of intestinal
	Obione		
WO 2014020290 A2 20140206	Vitamfero	France	Use of attenuated strains of parasites for the prevention or treatment of pathologies associated with an apicom-
	Agronomique inst nat rech		
	Univ francois rabelais de tours		
WO 2014037863 A1 20140313	Pluristem ltd	Israel	Methods for prevention and treatment of preeclampsia
CN 103382480 A 20131106	Lanzhou veterinary res inst chinese academy of agriculture sciences	China	Asia 1 type foot and mouth disease virus antigen and preparation and application thereof
CN 103386115 A 20131113	Zhejiang huaercheng pharmaceutical co ltd	China	Application of thymopentin in preparing medicine used for treating mastitis
US 2014066514 A1 20140306	Champion farmoquimico Itda	Brazil	Veterinary compositions for controlling ecto- and endoparasites in bovines, use of these compositions, use of igr substances associated with microminerals, method for controlling ecto- and endoparasites in bovines and kit
WO 2014039404 A1 20140313	Univ california	USA	Multisensor wireless abdominal monitoring appara-
	Us dept veterans affairs		

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 103405463 A 20131127	Sichuan lanme biolog pharmaceutical co ltd	China	Preparation method of synergistic tylosin tartrate soluble powder compound medicine
CN 103405465 A 20131127	Sichuan deruntong biotechnology co ltd	China	Preparation method of medicine for treating respiratory system infection of livestock and poultry
CN 103405504 A 20131127	Tianjin shengji group co ltd	China	Traditional chinese medicine granules for treating respiratory bovine infectious rhinotracheitis and preparation method thereof
WO 2014001924 A1 20140103	Bata zrt dr	Hungary	Antibacterial microelement chelates and the use thereof in animal feeds
WO 2014020291 A2 20140206	Vitamfero	France	Mutant strains of neospora and uses thereof
WO 2014022636 A1 20140206	Tufts college	USA	Broad spectrum inhibitors of the post proline cleaving enzymes for treatment of hepatitis c virus infections
WO 2014037592 A1 20140313	Universidad Complutense de Madrid	Spain	Recombinant protein of haemonchus contortus and use thereof for the production of a vaccine against haemonchosis
CN 103495138 A 20140108	Choi S Cui M	China	Combined medicine for treating diarrhea disease in
RU 2502522 C1 20131227	Russia agric acad veterinary sanit hygie	Russian Federation	Method for preparing cattle viral diarrhoea vaccine
CN 103271965 A 20130904	Tianjin shengji group co ltd	China	Traditional chinese medicine oral liquid for treating bovine coccidiosis and preparation method thereof
CN 103479660 A 20140101	Fu B Li X Tang Q	China	Breast injectant for treating clinic mastitis of cows, and preparation method thereof
CN 203263439 U 20131106	Lanzhou inst of animal science and veterinary pharmaceutics of caas	China	Dairy cattle mastitis and endometritis sample collection, storage and transport pipe
WO 2014001353 A1 20140103	Bayer animalhealth gmbh	Germany	Pharmaceutical compositions and treatment of mastitis

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 103214560 A 20130724	China animal husbandry Comml group	China	Polypeptide used for preparing bovine foot and mouth disease type o peptide vaccine, and preparation
	China animal husbandry industry co ltd		
CN 103251691 A 20130821	Univ southwest	China	Chinese medicine formula for treating bovine mastitis as well as extract and preparation thereof
CN 103266090 A 20130828	Lanzhou veterinary res inst chinese academy of agriculture sciences	China	Asia1 type foot-and-mouth disease recombinant virus and preparation method and application thereof
CN 103421832 A 20131204	Wuhan inst of animal and veterinary science	China	Preparation and application of egg yolk antibody containing florfenicol drug resistance gene protein
WO 2014009739 A1 20140116	Astrazeneca ab	Sweden	Method for treating microorganism infections
	Astrazeneca uk ltd	United Kingdom	
WO 2014033149 A1 20140306	Intervet int bv	Nether-lands	Marker vaccine
	Intervet inc	USA	
CN 103224548 A 20130731	China animal husbandry Comml group	China	Polypeptide for preparing cattle foot-and-mouth disease asia1 type peptide vaccine and preparing method
	China animal husbandry industry co ltd		
US 2014017248 A1 20140116	Wisconsin alumni res found	USA	Interleukin-10 peptides and antibodies thereof for inhibiting adverse effects of protozoan infection
CN 103127507 A 20130605	Univ guangxi	China	Holly bark containing compound composition for treating escherichia coli infected diseases of livestock and poultry
CN 103127508 A 20130605	Univ guangxi	China	Herba lycopi containing compound composition for treating escherichia coli infected diseases of livestock and poultry
CN 103142683 A 20130612	Guangzhou hainachuan pharmacy co ltd	China	Sophora alopecuroides total alkaloid-containing traditional chinese medicine perfusion fluid for treating bovine mastitis and endometritis as well as preparation method of perfusion fluid

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN103251693 A 20130821	Hebei weichang jinfa animal pharmaceutical co ltd	China	Medicine for treating milky cow mastitis and preparation method
CN 103230365 A 20130807	China animal husbandry group	China	novel slow-release breast perfusion agent for preventing cow subclinical mastitis in milk shortage stage
	China animal husbandry industry co ltd		
EP 2684896 A1 20140115	Int drug dev biotech	France	Anti-dr5 family antibodies, bispecific or multivalent anti-dr5 family antibodies and methods of use thereof
CN 103432151 A 20131211	Chongqing jinbang animal pharmaceutical co ltd	China	Preparation method for compound synergistic tylosin tartrate
CN 103432153 A 20131211	Weifang fubang pharmaceutical co ltd	China	Novel prescription of injection for treating infectious pleuropneumonia of livestock and preparation technology thereof
US 2013309273 A1 20131121	Hassett kimberly	USA	Thermostable vaccine compositions and methods of preparing same
	Nandi pradyot		
	Brey robert		
	Carpenter john		
	Randolph theodore w		
CN 103417548 A 20131204	Zunyi suiyang county huile culture co ltd	China	Health-care method for breeding period in pig raising process
WO 2013188928 A1 20131227	Smartvet pty ltd	Australia	Dosage regime for animal treatment
WO 2014028931 A2 20140220	Univ brandeis	USA	Compounds and methods for treating mammalian gastrointestinal microbial
	Brigham & womens hospital		
CN 103356698 A 20131023	Lin jianguo	China	Composite mineral active-state bath agent
WO 2013181348 A1 20131205	Brigham & womens hospital Inc	USA	Polysaccharide compositions and methods of use
CN 103272068 A 20130904	Guangdong dahuanong animal health products co ltd	China	Chinese and western medicine compound preparation containing tilmicosin and preparation method thereof
	Zhaoqing dahuanong biolog pharmaceutical co ltd		
CN 103285393 A 20130911	Univ guangdong technology	China	Egg yolk antibody micro-capsule for resisting hand-foot-and-mouth disease, and preparation method thereof

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2014006262 A1 20140109	Universidad de Granada	Spain	Composition containing polypeptides for the treatment
	Univ de panama	Panama	
WO 2014014364 A1 20140123	Bayer new zealand ltd	New Zealand	Injectable antibiotic formulations and their methods of use
CN 103285013 A 20130911	Lanzhou inst of animal science and veterinary pharmaceutics of caas	China	Medical composition for preventing and treating pneumonia disease of cattle and hogs and preparation method thereof
CN 103301251 A 20130918	Zeng yong	China	Traditional chinese medicine composition for preventing and cow treating mastitis
CN 103271921 A 20130904	Univ south china agricult	China	Preparation method of compound solution of toltrazuril and diclazuril and application thereof
CN 103301385 A 20130918	Liaoning agricultural college	China	Traditional chinese medicine composition for treating animal diarrhea and preparation method thereof
CN 103301463 A 20130918	Guangxi nanning tao-yuan veterinary medicine factory	China	Compound composition containing plumbago zeylanica for treating livestock and poultry escherichia coli infection diseases
CN 103285079 A 20130911	Hunan sunaccord biolog co ltd	China	Preparation process of perfusion agent for treating dairy cow mastitis
	Univ hebei agriculture		
CN 103301138 A 20130918	Anhui tianan animal pharmaceutical co ltd	China	Preparation method of compound oxybiotic injection
CN 103301451 A 20130918	Nat inst for food and drug control	China	Brucellin live vaccine freezing-drying protecting agent for intradermal injection
CN 103316103 A 20130925	Jiangxi zhongcheng medicine group co ltd	China	Coccidian-expelling and dysentery-stopping mixture for livestock and preparation method thereof
WO 2014014363 A1 20140123	Bayer new zealand ltd	New Zealand	Injectable antibiotic formulations and their methods of use
WO 2013192144 A2 20131227	USA government health & human services	USA	Rift valley fever virus replicon particles and use thereof
CN 103478144 A 20140101	Bian J	China	Avermectin and griseofulvin composite pesticidal nanoeulsion
CN 103239484 A 20130814	Far east bio tec co ltd	China	Aglae extract for lifting liver functions for the patients

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2014036056 A1 20140306	Zoetis LLC	USA	Crystalline forms of 1-(5'-(5-(3,5-dichloro-4-fluorophenyl)-5-(trifluoromethyl)-4,5-dihydroisoxazol-3-yl)-3'h-spiro[azetidine-3,1'-isobenzofuran]-1-yl)-2-(methylsulfonyl)ethanone
WO 2014033346 A1 20140306	Fundacion publica andaluza para la investigacion biosanitaria de andalucia oriental alejandro otero	Spain	System for transporting biologically active molecules, comprising a nanoparticle, a peptide and a biologically active molecule
	Servicio andaluz de salud		
	Universidad de Almeria		
	Universidad de Granada		
US 2013337010 A1 20131223	Univ glasgow	United Kingdom	Reassortant BTV nad AHSV vaccines
	Merial ltd	USA	
CN 103320341 A 20130925	Univ south china tech	China	Bdellovibrio bacteriovorus preparation, and fermentation method and applications thereof



# VT Ovino y Caprino



Nº de publicación	Solicitante	País de origen	Contenido Técnico
JP 2014001205 A 20140109	Nissan Chem Ind Ltd	Japan	Parasiticide for animals
WO 2014036438 A2 20140306	Univ montana state	USA	Live brucellosis vaccines comprising attenuated brucella mutants
WO 2014034751 A1 20140306	Univ tokyo	Japan	Endoparasite control agent and use thereof
	Nihon nohyaku co ltd		
US 2014023633 A1 20140123	Omnigen Res L L C	USA	Use of beta-1,3 (4)-endoglucanohydrolase, beta-1,3 (4)-glucan, diatomaceous earth, mineral clay and glucosmannan to augment immune function
WO 2014034750 A1 20140306	Univ tokyo	Japan	Endoparasite control agent
	Nippon nohyaku co ltd		
EP 2687221 A1 20140122	Obione Sas	France	Nekka-rich composition for the prevention of intestinal
	Obione		
WO 2014020290 A2 20140206	Vitamfero	France	Use of attenuated strains of parasites for the prevention or treatment of pathologies associated with an apicom-
	Agronomique inst nat rech		
	Univ francois rabelais de tours		
CN 103382480 A 20131106	Lanzhou veterinary res inst chinese academy of agriculture sciences	China	Asia 1 type foot and mouth disease virus antigen and preparation and application thereof
CN 103405463 A 20131127	Sichuan lanme biolog pharmaceutical co ltd	China	Preparation method of synergistic tylosin tartrate soluble powder compound medicine
CN 103405465 A 20131127	Sichuan deruntong biotechnology co ltd	China	Preparation method of medicine for treating respiratory system infection of livestock and poultry
WO 2014020291 A2 20140206	Vitamfero	France	Mutant strains of neospora and uses thereof

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2014037592 A1 20140313	Universidad Complutense de Madrid	Spain	Recombinant protein of haemonchus contortus and use thereof for the production of a vaccine against haemonchosis
CN 103271979 A 20130904	Tianjin shengji group co ltd	China	Traditional chinese medicine oral liquid for treating sheep coccidiosis and preparation method thereof
CN 103478144 A 20140101	Bian J	China	Avermectin and griseofulvin composite pesticidal nanoeulsion
WO 2014001353 A1 20140103	Bayer animalhealth gmbh	Germany	Pharmaceutical compositions and treatment of mastitis
CN 103421832 A 20131204	Wuhan inst of animal and veterinary science	China	Preparation and application of egg yolk antibody containing florfenicol drug resistance gene protein
WO 2014009739 A1 20140116	Astrazeneca ab	Sweden	Method for treating microorganism infections
	Astrazeneca uk ltd	United Kingdom	
WO 2014033149 A1 20140306	Intervet int bv	Netherlands	Marker vaccine
	Intervet inc	USA	
FR 2994697 A1 20140228	Cirad cent coop int en rech agronomique	France	Vaccine strain marked with the plague virus of small ruminants, and preparation method thereof
US 2014017248 A1 20140116	Wisconsin alumni res found	USA	Interleukin-10 peptides and antibodies thereof for inhibiting adverse effects of protozoan infection
CN 103127507 A 20130605	Univ guangxi	China	Holly bark containing compound composition for treating escherichia coli infected diseases of livestock and poultry
CN 103127508 A 20130605	Univ guangxi	China	Herba lycopi containing compound composition for treating escherichia coli infected diseases of livestock and poultry
CN 103251920 A 20130821	Hebei weichang jinfa animal pharmaceutical co ltd	China	Medicine for treating cold womb and infertility of dairy cow and preparation method
CN 103432151 A 20131211	Chongqing jinbang animal pharmaceutical co ltd	China	Preparation method for compound synergistic tylosin tartrate

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 103432153 A 20131211	Weifang fubang pharmaceutical co ltd	China	Novel prescription of injection for treating infectious pleuropneumonia of livestock and preparation technology thereof
WO 2013188928 A1 20131227	Smartvet pty ltd	Australia	Dosage regime for animal treatment
WO 2014028931 A2 20140220	Univ brandeis	USA	Compounds and methods for treating mammalian gastrointestinal microbial infec-
	Brigham & womens hospital		
WO 2013181348 A1 20131205	Brigham & womens hospital Inc	USA	Polysaccharide compositions and methods of use
CN 103374577 A 20131030	Univ shihezi	China	Sheep isg (immune serum globulin) 15 recombinant protein as well as coding gene and application thereof
CN 103271921 A 20130904	Univ south china agricult	China	Preparation method of compound solution of toltrazuril and diclazuril and application thereof
CN 103301463 A 20130918	Guangxi nanning taoyuan veterinary medicine factory	China	Compound composition containing plumbago zeylanica for treating livestock and poultry escherichia coli infection diseases
EP 2698108 A1 20140219	Max planck gesellschaft foerderung wissenschaften	Germany	Modification of the axonal microstructure in a mouse model of mild traumatic brain injury
JP 2014024770 A 20140206	Nippon Noyaku Co Ltd	Japan	Agent useful for controlling ectoparasite, preferably Siphonaptera insects, Anoplura insects, and Ixodes tick in animals, preferably dog, cat, cow, horse, pig, and sheep, comprises pyrifluquinazon
US 2014011869 A1 20140109	Rozhon edward james	USA	Compositions and methods of treatment with proanthocyanidin polymer antidiarrheal compositions
	Khandwala atul s		
	Sabouni akram		
	Balwani gul p		
	Chan jody wai-han		
	Sesin david f		
WO 2014037863 A1 20140313	Pluristem ltd	Israel	Methods for prevention and treatment of preeclampsia
CN 103272068 A 20130904	Guangdong dahuanong animal health products co ltd	China	Chinese and western medicine compound preparation containing tilmicosin and preparation method thereof
	Zhaoqing dahuanong biolog pharmaceutical co ltd		

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 103301385 A 20130918	Liaoning agricultural college	China	Traditional chinese medicine composition for treating animal diarrhea and preparation method thereof
CN 103301138 A 20130918	Anhui tianan animal pharmaceutical co ltd	China	Preparation method of compound oxybiotic injection
CN 103301451 A 20130918	Nat inst for food and drug control	China	Brucellin live vaccine freezing-drying protecting agent for intradermal injection
CN 103316103 A 20130925	Jiangxi zhongcheng medicine group co ltd	China	Coccidian-expelling and dysentery-stopping mixture for livestock and preparation method thereof
WO 2013192144 A2 20131227	USA government health & human services	USA	Rift valley fever virus replicon particles and use thereof
WO 2014036056 A1 20140306	Zoetis LLC	USA	Crystalline forms of 1-(5'-(5-(3,5-dichloro-4-fluorophenyl)-5-(trifluoromethyl)-4,5-dihydroisoxazol-3-yl)-3'h-spiro[azetidine-3,1'-isobenzofuran]-1-yl)-2-(methylsulfonyl)ethanone
US 2013337010 A1 20131223	Univ glasgow	United Kingdom	Reassortant BTV nad AHSV vaccines
	Merial ltd	USA	

# VTPorcino



Nº de publicación	Solicitante	País de origen	Contenido Técnico
RU 2494760 C1 20131010	Federal noe g Bjudzhetnoe Obrazovatel noe Uchrezhdenie Vysshego profesional Nogo obrazovanija Izhev	Russian Federation	Method for preparing hyperimmune serum against porcine circovirus, reproductive-respiratory syndrome and hemophilosis
WO 2014036438 A2 20140306	Univ montana state	USA	Live brucellosis vaccines comprising attenuated brucella mutants
KR 20120080448 A 20120717	Bionote inc	South Korea	An isolated protein comprising north american type prrsv antigen and european type prrsv antigen and use thereof
WO 2013174645 A1 20131128	Basf se	Germany	N-thio-anthranilamide compounds and their use as pesticides
	basf schweiz ag	Switzerland	
CN 103044544 A 20130417	Univ huazhong agricultural	China	ELISA (enzyme-linked immunosorbent assay) kit for detecting highly pathogenic prrsv (porcine reproductive and respiratory syndrome virus) and application thereof
KR 20120131533 A 20121205	Univ konkuk ind coop corp	South Korea	Preparation of porcine reproductive and respiratory syndrome virus with enhancing immunogeneity and use of the same
KR 20130119555 A 20131101	Univ konkuk ind coop corp	South Korea	Porcine endogenous retrovirus enveloped recombinant baculovirus as a dna transducing carrier
US 2014023681 A1 20140123	Hause benjamin m	USA	Attenuated swine influenza vaccines and methods of making and use thereof
	Merial ltd		
WO 2014024056 A1 20140213	Daiichi sankyo co ltd	Japan	Pyrrolidine derivatives with antibacterial properties

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 103041399 A 20130417	Jiangsu acad agricultural sci	China	Heat-resisting protective agent and application thereof
CN 103382480 A 20131106	Lanzhou veterinary res inst chinese academy of agriculture sciences	China	Asia 1 type foot and mouth disease virus antigen and preparation and application thereof
CN 103263666 A 20130828	Veterinary medicine res ct of beijing da bei nong science and technology group co ltd	China	Duplex inactivated vaccine of porcine circovirus type 2 and porcine mycoplasma hyopneumoniae and preparation method of duplex inactivated vaccine
	Beijing dabeinong tech group		
	Fuzhou dabeinong biolog technology co ltd		
	Beijing kemufeng biolog pharmaceutical co ltd		
US 2014030222 A1 20140130	Sbc virbac biotech co ltd	Taiwan	Recombinant fusion interferon for animals
CN 103479786 A 20140101	Univ Qingdao Agric	China	Traditional Chinese medicine composition for treating PRRS (Porcine Reproductive and Respiratory Syndrome) and preparation method and application thereof
CN 103479787 A 20140101	Animal veterinary inst shandong acad agr	China	Compound drug for treating haemophilus parasuis and preparation method thereof
WO 2014001924 A1 20140103	Bata zrt dr	Hungary	Antibacterial microelement chelates and the use thereof in animal feeds
CN 103271964 A 20130904	Tianjin shengji group co ltd	China	Chinese medicinal granule for treating swine influenza and preparation method thereof
CN 103495180 A 20140108	Zhejiang meibaolong biological technolog	China	Freezing and drying protecting agentCryoprotectant for porcine reproductive and respiratory syndrome compound inactivated vaccine
CN 103204942 A 20130717	Yebio bioeng co ltd qing-dao	China	Porcine circovirus type ii gene engineering subunit vaccine, and preparation method and application thereof
CN 103255171 A 20130821	Jiangsu acad agricultural sci	China	Recombinant?virus-like particles of porcine circovirus 2 type codon optimized offf2 gene
CN 103263386 A 20130828	Chengdu qiankun animal pharmaceutical co ltd	China	Preparation process of saligenin emulsion injection

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 103266090 A 20130828	Lanzhou veterinary res inst chinese academy of agriculture sciences	China	Asia1 type foot-and-mouth disease recombinant virus and preparation method and application thereof
US 2014004144 A1 20140102	Bey russell f	USA	Attenuated streptococcus suis vaccines and methods of making and use thereof
	Lawrence paulraj ki-rubakaran		
	Simonson randy r		
	Sirigireddy kamesh reddy		
	McKeown danielle a		
	Merial ltd		
WO 2014033149 A1 20140306	Intervet int bv	Nether-lands	Marker vaccine
	Intervet inc	USA	
CN 103127507 A 20130605	Univ guangxi	China	Holly bark containing compound composition for treating escherichia coli infected diseases of livestock and poultry
CN 103127508 A 20130605	Univ guangxi	China	Herba lycopi containing compound composition for treating escherichia coli infected diseases of livestock and poultry
CN 103159858 A 20130619	Shanghai veterinary res inst chinese academy of agricultural sciences	China	Swine fever branch peptide and application thereof
CN 103142702 A 20130612	Univ hebei normal sci & tech	China	Chinese herbal medicine injection liquid for treating porcine reproductive and respiratory syndrome and preparation method thereof
CN 103157104 A 20130619	Pu like bio engineering co ltd	China	Sodium thiosulfate diluent of swine fever vaccine
CN 103215298 A 20130724	Heilongjiang centry exit inspection and quarantine technical ct	China	Recombinant expression vector for preparing anti-csfv (classical swine fever virus) transgenic lactobacillus preparation
CN 103143019 A 20130612	Hunan taigu biotechnology co ltd	China	Compound preparation for treating porcine contagious pleuropneumonia and respiratory tract mixed infection and preparation method thereof
CN 103212067 A 20130724	Pulike bio engineering co ltd	China	Porcine contagious pleuropneumonia trivalent inactivated vaccine and its preparation method

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 103242427 A 20130814	Univ china agricultural	China	CTL epitope polypeptide of porcine reproductive and respiratory syndrome virus (prrs) and application thereof
CN 103251789 A 20130821	Zeng zhou	China	Chinese medicine preparation for treating swine fever
WO 2013182498 A1 20131212	Novartis ag	China	Improved safety testing
WO 2014015116 A2 20140123	South dakota board of regents	USA	Novel arterivirus protein and expression mechanisms
	Cambridge entrpr	United Kingdom	
	Academisch ziekenhuis leiden	Netherlands	
	Univ cork	Ireland	
CN 103341162 A 20131009	Yebio bioeng co ltd qing-dao	China	Freeze-dried vaccine of porcine transmissible gastroenteritis
US 2013309273 A1 20131121	Hassett kimberly	USA	Thermostable vaccine compositions and methods of preparing same
	Nandi pradyot		
	Brey robert		
	Carpenter john		
	Randolph theodore w		
WO 2014012172 A1 20140123	Prevtec microbia inc	Canada	Non-pathogenic f18 e. coli strain and use thereof
CN 103239484 A 20130814	Far east bio tec co ltd	China	Aglae extract for lifting liver functions for the patients
CN 103340973 A 20131009	Chengdu qiankun veterinary pharmaceutical co ltd	China	Veterinary traditional chinese medicine composition for treating intestinal bacterial infection as well as preparation method and application thereof
CN 103463626 A 20131225	Univ northwest a&f	China	Ho-1 and ho-1 inducer for inhibiting prrs virus (prrs) infection as novel blocker
WO 2013181348 A1 20131205	Brigham & womens hospital Inc	USA	Polysaccharide compositions and methods of use
CN 103356717 A 20131023	Univ china agricultural	China	Rhizoma dryopteris crassirhizomatis extract and its use in preparation of viral disease controlling medicines
CN 103356767 A 20131023	Chengdu qiankun animal pharmaceutical co ltd	China	Medicinal composition for treating bacterial diarrhea of livestock as well as preparation method and application thereof

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 103417553 A 20131204	Tianjin shengji group co ltd	China	Composition for treating sow reproductive system infection and preparation method thereof
WO 2014028931 A2 20140220	Univ brandeis	USA	Compounds and methods for treating mammalian gastrointestinal microbial infections
	Brigham & womens hospital		
CN 103275937 A 20130904	Jiangsu acad agricultural sci	China	Recombinant virus expressing pcv2 codon optimized orf1 and orf2 tandem gene
CN 103275938 A 20130904	Shanghai acad agri sciences	China	Preparation method of pcv2 (porcine circovirus2)-d
CN 103285016 A 20130911	Univ sun yat sen	China	Application of chlorhematin in preparing drug for resisting porcine reproductive and respiratory syndrome virus
CN 103285385 A 20130911	Ringpu baoding biolog pharmaceutical co ltd	China	Method for preparing porcine circovirus 2-type inactivated vaccine
CN 103288933 A 20130911	Harbin veterinary res inst caas	China	Haemophilus parasuis immunoprotective antigen cdtc
CN 103301144 A 20130918	Wuhan hvsen biotechnology co ltd	China	Antibiotic premixing agent for inhibiting porcine reproductive and respiratory syndrome virus for livestock and preparation method thereof
CN 103301453 A 20130918	Yebio bioeng co ltd qing-dao	China	Freeze-dried vaccine for porcine reproductive and respiratory syndrome and preparation method thereof
CN 103301456 A 20130918	Univ huazhong agricultural	China	Oil-in-water yeast beta glucan nano-emulsion adjuvant as well as preparation method and application thereof
CN 103304643 A 20130918	Harbin vet res inst caas	China	Haemophilus parasuis (hps) immune protective antigen cdt
CN 103319575 A 20130925	Harbin vet res inst caas	China	Haemophilus parasuis (hps) immunoprotective antigen cdtb
CN 103319577 A 20130925	Harbin vet res inst caas	China	Haemophilus parasuis (hps) immunoprotective antigen oppa
CN 103290020 A 20130911	Guangdong haid animal husbandry and veterinary inst co ltd	China	Monoclonal antibody and polyclonal antibody to swine foxp3 protein and application thereof

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 103301454 A 20130918	Yebio bioeng co ltd qing-dao	China	Lyophilized vaccine for classical swine fever
CN 103319576 A 20130925	Harbin vet res inst caas	China	Haemophilus parasuis (hps) immunoprotective antigen afua
CN 103285122 A 20130911	Jin pinhong	China	Traditional chinese medicine composition for treating swine mange and scab and preparation method thereof
CN 103289966 A 20130911	Yebio bioeng co ltd qing-dao	China	Low virulent strain of pig japanese encephalitis virus
CN 103432576 A 20131211	Univ huazhong agricultural	China	Ovomucin liquid preparation and preparation method thereof
CN 103301455 A 20130918	Univ qingdao agricultural	China	Porcine circovirus-haemophilus parasuis bivalent inactivated vaccine and preparation process thereof
CN 103316338 A 20130925	Yan zhanwu	China	Health-care immunization needle injection method of piglet
CN 103319573 A 20130925	Pu like bio engineering co ltd	China	Method for producing classical swine fever virus subunit vaccine by utilizing bombyx mori bioreactor
WO 2014003538 A1 20140103	Biovalence sdn bhd	Malaysia	Rapid specific pathogen free animal
EP 2698108 A1 20140219	Max planck gesellschaft foerderung wissenschaften	Germany	Modification of the axonal microstructure in a mouse model of mild traumatic brain injury
WO 2014034751 A1 20140306	Univ tokyo Nihon nohyaku co ltd	Japan	Endoparasite control agent and use thereof
JP 2014024770 A 20140206	Nippon Noyaku Co Ltd	Japan	Agent useful for controlling ectoparasite, preferably Siphonaptera insects, Anoplura insects, and Ixodes tick in animals, preferably dog, cat, cow, horse, pig, and sheep, comprises pyrifluquinazon
US 2014011869 A1 20140109	Rozhon edward james Khandwala atul s Sabouni akram Balwani gul p Chan jody wai-han Sesin david f	USA	Compositions and methods of treatment with proanthocyanidin polymer antidiarrheal compositions

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2014020290 A2 20140206	Vitamfero	France	Use of attenuated strains of parasites for the prevention or treatment of pathologies associated with an apicomplexan
	Agronomique inst nat rech		
	Univ francois rabelais de tours		
WO 2014037863 A1 20140313	Pluristem ltd	Israel	Methods for prevention and treatment of preeclampsia
WO 2014020291 A2 20140206	Vitamfero	France	Mutant strains of neospora and uses thereof
US 2014017248 A1 20140116	Wisconsin alumni res found	USA	Interleukin-10 peptides and antibodies thereof for inhibiting adverse effects of protozoan infection
WO 2013188928 A1 20131227	Smartvet pty ltd	Australia	Dosage regime for animal treatment
CN 103285013 A 20130911	Lanzhou inst of animal science and veterinary pharmaceutics of caas	China	Medical composition for preventing and treating pneumonia disease of cattle and hogs and preparation method thereof
CN 103301385 A 20130918	Liaoning agricultural co-llege	China	Traditional chinese medicine composition for treating animal diarrhea and preparation method thereof
CN 103301451 A 20130918	Nat inst for food and drug control	China	Brucellin live vaccine freezing-drying protecting agent for intradermal injection
CN 103320341 A 20130925	Univ south china tech	China	Bdellovibrio bacteriovorus preparation, and fermentation method and applications thereof
CN 103285255 A 20130911	Anhui huao biotechnology pty ltd	China	Anti-coccidiosis pharmaceutical composition as well as preparation method and use thereof

# VTAvicultura



Nº de publicación	Solicitante	País de origen	Contenido Técnico
RU 2489487 C1 20130810	ST petersburg veterinary medicine acad	Russian Federation	Strain of virus of infectious anaemia of chickens no2722 in state virus collection for production of diagnosticums
JP 2014028777 A 20140213	Kaneka corp	Japan	Highly pathogenic avian influenza virus infection prevention agent for feeds comprises coenzyme Q as an active ingredient
RU 2012130979 A 20140127	Animal health protection cent	Russian Federation	New cell culture-based trivalent viral vaccine containing mixture of intracellular Marek's disease virus, herpes virus of hens, turkey herpesvirus, blood serum of cattle and dimethyl sulfoxide as protector, used to treat Marek's disease
RU 2498817 C1 20131120	As agric poultry farming veterinary inst	Russian Federation	Method for prevention of colibacilosis in chicken
	Sarat veterinary res station		
JP 2014014801 A 20140130	Tahara m	Japan	Sterilized water, antiviral agent, washing water for sterilization in perishable food processing system,
	Takara yosei shizai kk		
	Univ tokyo agric & technology nat univ		
WO 2014024056 A1 20140213	Daiichi sankyo co ltd	Japan	Pyrrolidine derivatives with antibacterial properties
WO 2014036735 A1 20140313	Harbin veterinary res inst chinese academy of agriculture science	China	Use of duck enteritis viral vaccine strain as expression vector for preparing recombinant viral vaccine for preventing galliformes avian diseases
WO 2013174645 A1 20131128	Basf se	Germany	N-thio-anthranilamide compounds and their use as pesticides
	basf schweiz ag	Switzerland	
CN 103272052 A 20130904	Tianjin shengji group co ltd	China	Traditional chinese medicinal oral preparation for treating poultry salmonella infection and preparation method thereof

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 103381220 A 20131106	Xiao qixia	China	Medicine for treating chicken campylobacter jejuni infection
CN 103405463 A 20131127	Sichuan lanme biolog pharmaceutical co ltd	China	Preparation method of synergistic tylosin tartrate soluble powder compound medicine
CN 103405465 A 20131127	Sichuan deruntong biotechnology co ltd	China	Preparation method of medicine for treating respiratory system infection of livestock and poultry
CN 103479658 A 20140101	Zhengzhou fuyuan animal pharm co ltd	China	Maduramicin ammonium nicarbazin premix and preparation method thereof
KR 20130107554 A 20131002	Bioinformatics & molecular design res ct Equisnzarco co ltd	South Korea	Novel n-phenylpyrimidin-4-amine derivatives or pharmaceutically accepta-
RU 2496874 C1 20131027	Applied microbiology & biotechnology	Russian Federation	Strain of bacteriophage escherichia coli ecd4, having lytic activity in respect to bacteria escherichia coli of serotype o104:h4
WO 2014001924 A1 20140103	Bata zrt dr	Hungary	Antibacterial microelement chelates and the use thereof in animal feeds
CN 103272025 A 20130904	Tianjin shengji group co ltd	China	Traditional chinese medicine granules for treating infectious bronchitis and preparation method thereof
CN 103272091 A 20130904	Tianjin shengji group co ltd	China	Traditional chinese medicinal oral preparation for treating chicken coccidiosis and preparation method thereof
FR 2991182 A1 20131206	Nolivade	France	Bacterial composition for the treatment of colibacillosis on farms, in particular poultry farms, and also drinking water containing such a bacterial composition
WO 2014033490 A1 20140306	Pharmateka kutato fejlesztoe es szolgatato kft	Hungary	Preventive products against pathogenic germs, and method for use thereof

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 103272049 A 20130904	Tianjin shengji group co ltd	China	Chinese medicinal granules for preventing and treating infectious laryngotracheitis of chickens and preparation method thereof
CN 103251687 A 20130821	Tianjin behigh pharmaceutical group co ltd	China	Compound traditional chinese veterinary medicine premix for preventing and treating avian influenza
CN 103393891 A 20131120	Yantai luye animal health products co ltd	China	Antiviral compound traditional chinese medicine for animals, and preparation method and use thereof
WO 2014037103 A1 20140313	Univ leipzig	Germany	Live attenuated metabolic drift vaccine against fowl typhoid
	Lohmann animal health gmbh		
CN 103191263 A 20130710	Univ hebei agriculture	China	Traditional chinese medicine preparation for preventing and treating chicken kidney-type infectious bronchitis and preparation method thereof
CN 103212068 A 20130724	Univ heilongjiang	China	Preparation method of chicken infectious bronchitis n-2-hydroxypropyl trimethyl ammonium chloride chitosan/carboxymethyl chitosan nano living vaccine
CN 103222958 A 20130731	Aniv anhui agricultural	China	Anticoccidial adprin dry suspension and preparation method thereof
	Anhui huao biotechnology pty ltd		
CN 103233017 A 20130807	Univ yangzhou	China	Gametophyte antigen gam22 gene of eimeria necatrix and application of gene
CN 103243041 A 20130814	Univ sichuan agriculture	China	Bacillus licheniformis h2 and application thereof
CN 103316045 A 20130925	Xi an sikaida biolog product co ltd	China	Combined specific transfer factor for livestock and poultry and preparation method of combined specific transfer factor
US 2014017248 A1 20140116	Wisconsin alumni res found	USA	Interleukin-10 peptides and antibodies thereof for inhibiting adverse effects of protozoan infection
WO 2014022572 A1 20140206	Pacific vet group usa inc	USA	Probiotic for amelioration of coccidiosis vaccine reaction

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 103191240 A 20130710	Poultry inst shandong academy of agricultural sience	China	Traditional chinese veterinary medicine oral solution for preventing and treating viral diseases of poultry
CN 103202974 A 20130717	Univ qingdao agricultural	China	Traditional chinese medicine composition for treating coccidiosis in chicken
CN 103230512 A 20130807	Lanzhou inst of animal science and veterinary pharmaceutics of caas	China	Traditional chinese medicine composition for preventing and treating chronic respiratory diseases in chicken as well as preparation method and application thereof
CN 103242426 A 20130814	Univ china agricultural	China	Avian influenza virus h5n1 subtype restrictive ctl epitope polypeptide and application thereof
CN 103251858 A 20130821	Univ anhui agricultural	China	Traditional chinese medicine composite for resisting parasite of free-ranging chicken and preparation method thereof
CN 103263667 A 20130828	Beijing zhonghai biotech co ltd	China	Chicken infectious bursal disease live vaccine and production method thereof
CN 103266088 A 20130828	Beijing shiji yuanheng animal epidemic prevention technology co ltd	China	H7 subtype avian influenza virus monoclonal antibody of and kit
CN 103316100 A 20130925	Zhenjiang tianhe biolog technology co ltd	China	Chinese-western compound preparation for treating chicken colibaciuosis
CN 103432443 A 20131211	Anhui kuaikang biolog science & technology co ltd	China	Traditional chinese medicine composition for treating chicken infectious bursal disease
CN 103127507 A 20130605	Univ guangxi	China	Holly bark containing compound composition for treating escherichia coli infected diseases of livestock and poultry
CN 103127508 A 20130605	Univ guangxi	China	Herba lycopi containing compound composition for treating escherichia coli infected diseases of livestock and poultry
CN 103239518 A 20130814	Yantai haiyan pharma co ltd	China	Traditional chinese medicine composition for treating avian influenza

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 103243077 A 20130814	Lanzhou inst of animal science and veterinary pharmaceutics of caas	China	Avian leukosis p27 monoclonal antibody hybridoma cell strain and application thereof
	Beijing tian tech biotechnology co ltd		
WO 2014008475 A2 20140109	Univ ohio state	USA	Compositions and methods related to viral vaccines
CN 103169978 A 20130626	Jiangsu acad agricultural sci	China	Temperature control slow release injection for bird immune globulin as well as preparation method and application thereof
CN 103172733 A 20130626	Shanxi academy of agricultural sciences animal husbandry	China	Preparation method of hyperimmune yolk antibody against very virulent infectious bursal disease virus (vvibdv)
CN 103341164 A 20131009	Tianjin ringpu biotechnology co ltd	China	Infectious bursal disease antigen-antibody complex as well as preparation and preparation method thereof
CN 103356717 A 20131023	Univ china agricultural	China	Rhizoma dryopteris crassirhizomatis extract and its use in preparation of viral disease controlling medicines
CN 103356767 A 20131023	Chengdu qiankun animal pharmaceutical co ltd	China	Medicinal composition for treating bacterial diarrhea of livestock as well as preparation method and application thereof
CN 103360498 A 20131023	Beijing acad agric & forestry	China	Anti-chicken infectious bursal disease recombinant protein subunit vaccine
CN 103372075 A 20131030	Inst of animal science guangdong academy of agricultural sciences	China	Traditional chinese medicine superfine powder composition resistant to chicken colibacillosis and preparation method thereof
WO 2014028931 A2 20140220	Univ brandeis	USA	Compounds and methods for treating mammalian gastrointestinal microbial
	Brigham & womens hospital		
CN 103349782 A 20131016	Univ shanxi agricultural	China	Preparation technology of chicken eimeria tenella egg yolk antibody targeted sustained release preparation
CN 103372086 A 20131030	Dezhou heshan ecology agriculture co ltd	China	Traditional chinese medicine-based health care and epidemic prevention method for laying hen breeding

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 103372207 A 20131030	Wu suqing	China	DNA vaccine resisting multi-type avian influenza virus and composition thereof
CN 103432435 A 20131211	Liu jia	China	Traditional chinese medicine for preventing and treating coccidiosis in local chicken culture process and preparation method of traditional chinese medicine
CN 103340973 A 20131009	Chengdu qiankun veterinary pharmaceutical co ltd	China	Veterinary traditional chinese medicine composition for treating intestinal bacterial infection as well as preparation method and application thereof
CN 103357004 A 20131023	Wuhan chopper biology co ltd	China	Method for raising utilization rate of avian influenza antigen
CN 103289963 A 20130911	Univ qingdao agricultural	China	Bacteriophage with environment disinfection capability and applications thereof
CN 103304663 A 20130918	Univ shanghai jiaotong	China	Single-chain antibody of chicken newcastle disease virus p protein, preparation method and use of single-chain antibody
CN 103432576 A 20131211	Univ huazhong agricultural	China	Ovomucin liquid preparation and preparation method thereof
CN 103342749 A 20131009	Chinese acad inst microbiology	China	Triple egg yolk antibody against newcastle disease virus, avian influenza virus and infectious bronchitis virus
CN 103432151 A 20131211	Chongqing jinbang animal pharmaceutical co ltd	China	Preparation method for compound synergistic tylosin tartrate
CN 103463501 A 20131225	Qingdao zhifuyuan machinery co ltd	China	Oral solution treating colibacillosis of chickens
US 2013309273 A1 20131121	Hassett kimberly Nandi pradyot Brey robert Carpenter john Randolph theodore w	USA	Thermostable vaccine compositions and methods of preparing same
CN 103276003 A 20130904	Univ jilin agricultural	China	Immunological regulation type chicken e.tenella resistant recombinant lactobacillus and preparation method thereof

Nº de publicación	Solicitante	País de origen	Contenido Técnico	
CN 103463225 A 20131225	Ding yulan	China	Traditional chinese medicine micro-ecologic preparation for preventing and treating newcastle disease and preparation method thereof	
EP 2682457 A1 20140108	Veterinaermedizinische uni wien	Austria	Production and application of protozoa cultures of histomonas meleagridis (h. meleagridis)	
CN 103271921 A 20130904	Univ south china agricult	China	Preparation method of compound solution of toltrazuril and diclazuril and application thereof	
CN 103275939 A 20130904	Lanzhou veterinary res inst chinese academy of agriculture sciences	China	Recombinant virus of chimeric ibv h120 s1 gene ectodomain suitable for cell culture and construction method and application thereof	
CN 103301463 A 20130918	Guangxi nanning tao-yuan veterinary medicine factory	China	Compound composition containing plumbago zeylanica for treating livestock and poultry escherichia coli infection diseases	
CN 103316334 A 20130925	Beijing zhonghai biotech co ltd	China	Infectious bursal disease live vaccine and production method thereof	
EP 2681996 A1 20140108	Cebec group ltd	Ireland	Biocidal compositions	
CN 103274969 A 20130904	Sun yongbing	China	Derivatives and using of anti-flu and anti-avian-flu medicine	
CN 103285255 A 20130911	Anhui huao biotechnology pty ltd	China	Anti-coccidiosis pharmaceutical composition as well as preparation method and use thereof	
WO 2014003538 A1 20140103	Biovalence sdn bhd	Malaysia	Rapid specific pathogen free animal	
WO 2014004761 A2 20140103	Kemin ind inc	USA	Plant parts and extracts having anticoccidial activity	
	Thangavel gokila	India		
	Mukkalil rajalekshmi			
	Chirakkal haridasan			
	Kurian hannah			
WO 2014034751 A1 20140306	Univ tokyo	Japan	Endoparasite control agent and use thereof	
	Nihon nohyaku co ltd			
US 2014023633 A1 20140123	Omnigen Res L L C	USA	Use of beta-1,3 (4)-endoglucanohydrolase, beta-1,3 (4)-glucan, diatomaceous earth, mineral clay and glucomannan to augment immune function	

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2014034750 A1 20140306	Univ tokyo	Japan	Endoparasite control agent
	Nippon nohyaku co ltd		
US 2014011869 A1 20140109	Rozhon edward james	USA	Compositions and methods of treatment with proanthocyanidin polymer antidiarrheal compositions
	Khandwala atul s		
	Sabouni akram		
	Balwani gul p		
	Chan jody wai-han		
	Sesin david f		
EP 2684896 A1 20140115	Int drug dev biotech	France	Anti-dr5 family antibodies, bispecific or multivalent anti-dr5 family antibodies and methods of use thereof
WO 2013188928 A1 20131227	Smartvet pty ltd	Australia	Dosage regime for animal treatment
CN 103272068 A 20130904	Guangdong dahanong animal health products co ltd	China	Chinese and western medicine compound preparation containing tilmicosin and preparation method thereof
	Zhaoqing dahanong biolog pharmaceutical co ltd		
CN 103301385 A 20130918	Liaoning agricultural college	China	Traditional chinese medicine composition for treating animal diarrhea and preparation method thereof
CN 103478144 A 20140101	Bian J	China	Avermectin and griseofulvin composite pesticidal nanoeulsion
CN 103320341 A 20130925	Univ south china tech	China	Bdellovibrio bacteriovorus preparation, and fermentation method and applications thereof
WO 2014007395 A1 20140109	Nissan chemical ind ltd	Japan	Pyrazole or thiazole derivative, salt thereof, and pest control agent

# VTAcuicultura



Nº de publicación	Solicitante	País de origen	Contenido Técnico
US 2014044812 A1 20140213	Al-yaqout amani	Kuwait	Anesthetic and therapeutic composition for use in aquaculture
	Saheb azad ismail		
	Al-roumi musaad		
	Al-kandari mohammed		
	Kuwait inst for scient res		
CN 103275890 A 20130904	Yellow sea fisheries res inst	China	Vibrio anguillarum (listonella anguillarum) virulent strain and application thereof
CN 103320482 A 20130925	First inst oceanography soa	China	Polar region pseudoalteromonas elyakovii exopolysaccharide and application thereof in aquaculture
CN 103224893 A 20130731	Third inst oceanography soa	China	Pseudosciaena crocea hepcidin gene yeast expression product as well as preparation method and application thereof
CN 103361293 A 20131023	First inst oceanography soa	China	Pathogenic strain for scophthalmus maximus and application thereof
CN 103205383 A 20130717	Huaihai inst technology	China	Bacillus pumilus e14, culturing method thereof and application
US 2013323209 A1 20131205	CTC Bio INC	South Korea	Novel bacteriophage and its use for preventing proliferation of pathogenic bacteria
WO 2014003538 A1 20140103	Biovalence sdn bhd	Malaysia	Rapid specific pathogen free animal
US 2014017248 A1 20140116	Wisconsin alumni res found	USA	Interleukin-10 peptides and antibodies thereof for inhibiting adverse effects of protozoan infection

# VTApicultura



Nº de publicación	Solicitante	País de origen	Contenido Técnico
RO 129059 A0 20131230	Enache traian	Romania	Medicament for prophylaxis and treatment
	Enache traian jr		
WO 2013185059 A2 20131212	Haas inc john i	USA	Compositions and methods for controlling a tropilaelaps parasitic mite



# VTÉquidos

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2014036056 A1 20140306	Zoetis LLC	USA	Crystalline forms of 1-(5'-(5-(3,5-dichloro-4-fluorophenyl)-5-(trifluoromethyl)-4,5-dihydroisoxazol-3-yl)-3'h-spiro[azetidine-3,1'-isobenzofuran]-1-yl)-2-(methylsulfonyl)ethanone
US 2014045885 A1 20140213	Ellison siobhan p	USA	Decoquinate, 4-hydroxyquinolones and naphthoquinones combined with levamisole, imidazothiazole, for the prevention and treatment of sarcocystosis and equine protozoal myeloencephalitis caused by sarcocystis and neospora and other apicomplexan protozoans.
WO 2014033346 A1 20140306	Fundacion publica andaluza para la investigacion biosanitaria de andalucia oriental alejandro otero Servicio andaluz de salud Universidad de Almeria Universidad de Granada	Spain	System for transporting biologically active molecules, comprising a nanoparticle, a peptide and a biologically active molecule
US 2013337010 A1 20131223	Univ glasgow Merial ltd	United Kingdom USA	Reassortant BTV nad AHSV vaccines
WO 2014028931 A2 20140220	Univ brandeis Brigham & womens hospital	USA	Compounds and methods for treating mammalian gastrointestinal microbial
US 2013309273 A1 20131121	Hassett kimberly Nandi pradyot Brey robert Carpenter john Randolph theodore w	USA	Thermostable vaccine compositions and methods of preparing same

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 103320341 A 20130925	Univ south china tech	China	Bdellovibrio bacteriovorus preparation, and fermentation method and applications thereof
CN 103320340 A 20130925	Univ south china tech	China	Bdellovibrio bacteriovorus preparation, and fermentation method and applications thereof
WO 2014014364 A1 20140123	Bayer new zealand ltd	New Zealand	Injectable antibiotic formulations and their methods of use
WO 2014003538 A1 20140103	Biovalence sdn bhd	Malaysia	Rapid specific pathogen free animal
WO 2014014363 A1 20140123	Bayer new zealand ltd	New Zealand	Injectable antibiotic formulations and their methods of use
WO 2014023385 A1 20140213	Merck patent gmbh	Germany	Pyridopyrimidine derivatives as protein kinase inhibitors
WO 2014034751 A1 20140306	Univ tokyo Nihon nohyaku co ltd	Japan	Endoparasite control agent and use thereof
US 2014023633 A1 20140123	Omnigen Res L L C	USA	Use of beta-1,3 (4)-endoglucanohydrolase, beta-1,3 (4)-glucan, diatomaceous earth, mineral clay and glucomannan to augment immune function
JP 2014024770 A 20140206	Nippon Noyaku Co Ltd	Japan	Animal ectoparasite- controlling agent
US 2014011869 A1 20140109	Rozhon edward james Khandwala atul s Sabouni akram Balwani gul p Chan jody wai-han Sesin david f	USA	Compositions and methods of treatment with proanthocyanidin polymer antidiarrheal compositions
WO 2014020290 A2 20140206	Vitamfero Agronomique inst nat rech Univ francois rabelais de tours	France	Use of attenuated strains of parasites for the prevention or treatment of pathologies associated with an apicomplexan
WO 2014037863 A1 20140313	Pluristem ltd	Israel	Methods for prevention and treatment of preeclampsia

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2014039404 A1 20140313	Univ california Us dept veterans affairs	USA	Multisensor wireless abdominal monitoring appara-
WO 2014022636 A1 20140206	Tufts college		Broad spectrum inhibitors of the post proline cleaving enzymes for treatment of hepatitis c virus infections
WO 2013188928 A1 20131227	Smartvet pty ltd	Australia	Dosage regime for animal treatment
WO 2013181348 A1 20131205	Brigham & womens hospital Inc	USA	Polysaccharide compositions and methods of use
WO 2014008341 A2 20140109	Nutramax lab inc	USA	Compositions comprising sulforaphane or a sulforaphane precursor and magnesium



# VTMascotas



Nº de publicación	Solicitante	País de origen	Contenido Técnico
JP 2014001205 A 20140109	Nissan Chem Ind Ltd	Japan	Parasiticide for animals
WO 2014029702 A1 20140227	Intervet Int BV	Netherlands	Liquid stable virus vaccines
	Intervet INC	USA	
JP 2014024770 A 20140206	Nippon Noyaku Co Ltd	Japan	Agent useful for controlling ectoparasite, preferably Siphonaptera insects, Anoplura insects, and Ixodes tick in animals, preferably dog, cat, cow, horse, pig, and sheep, comprises pyrifluquinazon
US 2014023678 A1 20140123	Pardo Maria Camila	USA	Method of Providing Protective Immunity against
	Merial LTD		
WO 2013181086 A1 20131205	Zoetis llc	USA	Vaccination with canine respiratory coronavirus for protection against b. bronchiseptica infections
WO 9813345 A1 19980402	Pfizer Ltd	United Kingdom	Insect-repellent formulations
	Pfizer Inc	USA	
	Schulz darren john	United Kingdom	
WO 2014023385 A1 20140213	Merck patent gmbh	Germany	Pyridopyrimidine derivatives as protein kinase inhibitors
US 2014030251 A1 20140133	Morehouse school of medicine	USA	Composition and method for reducing tissue damage from inflammatory disorder or pathogenic infection

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2014039014 A1 20140313	Agency science tech & res	Singapur	Peptides and their uses
	Singapore health serv pte ltd		
WO 2014009739 A1 20140116	Astrazeneca ab	Sweden	Method for treating microorganism infections
	Astrazeneca uk ltd	United Kingdom	
WO 2013188928 A1 20131227	Smartvet pty ltd	Australia	Dosage regime for animal treatment
WO 2014028931 A2 20140220	Univ brandeis	USA	Compounds and methods for treating mammalian gastrointestinal microbial
	Brigham & womens hospital		
WO 2014036349 A1 20140306	Merial ltd	USA	Expression of chimeric ksac protein and method of producing soluble proteins by high pressure
US 2013309273 A1 20131121	Hassett kimberly	USA	Thermostable vaccine compositions and methods of preparing same
	Nandi pradyot		
	Brey robert		
	Carpenter john		
	Randolph theodore w		
WO 2013191166 A1 20131227	Nippon zenyaku kogyo co ltd	Japan	IgE peptide vaccine
US 2013323245 A1 20131205	Morehouse school of medicine	USA	Chemokine-immunoglobulin fusion polypeptides, compositions, method of making and use thereof
US 2013331418 A1 20131212	Sergeants pet care prod inc	USA	Methods for preventing flea allergy dermatitis in companion animals
WO 2014003538 A1 20140103	Biovalence sdn bhd	Malaysia	Rapid specific pathogen free animal
WO 2014008341 A2 20140109	Nutramax lab inc	USA	Compositions comprising sulforaphane or a sulforaphane precursor and magnesium
EP 2698108 A1 20140219	Max planck gesellschaft foerderung wissenschaften	Germany	Modification of the axonal microstructure in a mouse model of mild traumatic brain injury
WO 2014034751 A1 20140306	Univ tokyo	Japan	Endoparasite control agent and use thereof
	Nihon nohyaku co ltd		
US 2014011869 A1 20140109	Rozhon edward james	USA	Compositions and methods of treatment with proanthocyanidin polymer antidiarrheal compositions
	Khandwala atul s		
	Sabouni akram		
	Balwani gul p		
	Chan jody wai-han		
	Sesin david f		

Nº de publicación	Solicitante	País de origen	Contenido Técnico
EP 2687221 A1 20140122	Obione Sas	France	Nekka-rich composition for the prevention of intestinal
	Obione		
WO 2014020290 A2 20140206	Vitamfero	France	Use of attenuated strains of parasites for the prevention or treatment of pathologies associated with an apicomplexan
	Agronomique inst nat rech		
	Univ francois rabelais de tours		
WO 2014037863 A1 20140313	Pluristem ltd	Israel	Methods for prevention and treatment of pree-clampsia
WO 2014022636 A1 20140206	Tufts college	USA	Broad spectrum inhibitors of the post proline cleaving enzymes for treatment of hepatitis c virus infections
WO 2013181348 A1 20131205	Brigham & womens hospital Inc	USA	Polysaccharide compositions and methods of use
CN 103239484 A 20130814	Far east bio tec co ltd	China	Aglae extract for lifting liver functions for the patients
WO 2014036056 A1 20140306	Zoetis LLC	USA	Crystalline forms of 1-(5'-(5-(3,5-dichloro-4-fluorophenyl)-5-(trifluoromethyl)-4,5-dihydroisoxazol-3-yl)-3'h-spiro[azetidine-3,1'-isobenzofuran]-1-yl)-2-(methylsulfonyl)ethanone
CN 103285255 A 20130911	Anhui huao biotechnology pty ltd	China	Anti-coccidiosis pharmaceutical composition as well as preparation method and use thereof

# VTVarios



Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2014020290 A2 20140206	Vitamfero	France	Use of attenuated strains of parasites for the prevention or treatment of pathologies associated with an apicom-
	Agronomique inst nat rech		
	Univ francois rabelais de tours		
WO 2014037863 A1 20140313	Pluristem ltd	Israel	Methods for prevention and treatment of preeclampsia
WO 2014020291 A2 20140206	Vitamfero	France	Mutant strains of neospora and uses thereof
KR 20130112427 A 20131014	Univ dongguk ind acad coop	South Korea	Pharmaceutical composition comprising stem cell transduced sox-trio gene and fibrin gel for enhancing chondrogenesis
WO 2014001353 A1 20140103	Bayer animalhealth gmbh	Germany	Pharmaceutical compositions and treatment of mastitis
WO 2013187954 A1 20131219	Gen hospital corp	USA	Magnetic labeling of bacteria
JP 2013256468 A 20131226	Nissan chemical ind ltd	Japan	Parasite controlling agent for animal
JP 2013245211 A 20131209	Uha mikakuto co ltd	Japan	New quercetin derivative
CN 103301448 A 20130918	Tao jian	China	Medicine composition for treating multiple kinds of diarrhea of animals
WO 2014010229 A1 20140116	Oncotherapy science inc	Japan	Cdca1 epitope peptides for th1 cells and vaccines containing the same
WO 2014003536 A1 20140103	Biovalence sdn bhd	Malaysia	Dosage regime of fusion compounds
WO 2013191189 A1 20131227	Sumitomo chemical co	Japan	Fused heterocyclic compound
WO 2013191113 A1 20131227	Sumitomo chemical co	Japan	Fused heterocyclic compound
WO 2013191112 A1 20131227	Sumitomo chemical co	Japan	Fused heterocyclic compound
WO 2013180193 A1 20131205	Sumitomo chemical co	Japan	Fused heterocyclic compound

Nº de publicación	Solicitante	País de origen	Contenido Técnico	
GB 2505448 A 20140305	Univ frankfurt Am main Goethe Johann W	Germany	Anti-infective peptides comprising a c terminal amine group	
CN 103320340 A 20130925	Univ south china tech	China	Bdellovibrio bacteriovorus preparation, and fermentation method and applications thereof	
WO 2014014845 A1 20140123	Vertex pharma	USA	Combination therapy comprising 1 -ethyl-3-[5-[2-{1 -hydroxy-1 -methyl-ethyl} pyrimidin-5-yl]-7-(tetra hydrofuran-2-yl)-1 h-benzimidazol-2-yl]urea and derivatives thereof to treat mycobacterium diseases	
	Locher christopher philip			
	Bennani youssef laafiret	Canada		
	Grillot anne-laure	USA		
	Odowd hardwin			
	Perola emanuele			
	Le tiran arnaud	France		
WO 2014039014 A1 20140313	Agency science tech & res	Singa-pur	Peptides and their uses	
	Singapore health serv pte Ltd			
WO 2014017928 A1 20140130	Callaghan innovation res ltd	New Zealand	Organic compounds	
	Compton benjamin jason			
	Hayman colin malcolm			
	Hermans ian francis			
	Larsen david samuel			
	Painter gavin frank			
	Anderson regan james			
WO 2014007395 A1 20140109	Nissan chemical ind ltd	Japan	Pyrazole or thiazole derivative, salt thereof, and pest control agent	
CN 103169773 A 20130626	Luoyang huizhong animal medicine co ltd	China	Traditional chinese medicine compound preparation for enhancing livestock immunity and preparation method	
CN 103285255 A 20130911	Anhui huao biotechnology pty ltd	China	Anti-coccidiosis pharmaceutical composition as well as preparation method and use thereof	

# Noticias



## La OEPM alcanza los 6.000 Informes Tecnológicos de Patentes

El servicio de Informe Tecnológico de Patentes analiza en profundidad los documentos de patente y de literatura científica publicada a nivel mundial y su relación con la información aportada por el solicitante.

+ MÁS +



## Las marcas españolas en el ranking Interbrand

Según el último estudio de Interbrand Madrid, un 60% de las marcas españolas han incrementado su valor y un 14% son nuevas incorporaciones.

+ MÁS +



## Nueva "Alerta Tecnológica" de Biocidas y reguladores del crecimiento vegetal de origen biológico

El objetivo de las Alertas, es el de poner a disposición de empresas, investigadores y gestores de I+D, información sobre patentes con el fin de que la tecnología que generen sea una tecnología con valor, que permita el retorno financiero y mejore la competitividad de las empresas y su internacionalización

+ MÁS +



## Cifras 2013: Aumentan las solicitudes de títulos de Propiedad Industrial

2013 ha supuesto la recuperación en las solicitudes de la mayoría de títulos de Propiedad Industrial, marcando récords históricos en algunas de las modalidades.

+ MÁS +



## 265.000 solicitudes en la Oficina Europea de Patentes, nuevo máximo histórico

La Oficina Europea de Patentes ha recibido más de 265.000 solicitudes en 2013, lo que supone un nuevo máximo histórico. Esta cifra representa un aumento del 2,8% respecto a las solicitudes realizadas en 2012.

+ MÁS +



## Curso de Gestión Administrativa de la Propiedad Industrial (Paralegales)

El curso, organizado por la OEPM y la EOI, está destinado a todos aquellos profesionales que colaboren en la gestión administrativa de los diferentes títulos de Propiedad industrial

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## Servicio presencial de apoyo y orientación a empresas y emprendedores

La OEPM ofrece un espacio físico donde empresas y emprendedores reciben información sobre las diferentes modalidades de Propiedad Industrial, así como de los servicios de Información Tecnológica

+ MÁS +



## Alertas Tecnológicas: nuevo servicio gratuito de la OEPM

Las áreas temáticas de cada alerta serán establecidas en colaboración con las Plataformas Tecnológicas para que respondan a necesidades de información concretas

+ MÁS +

# Noticias



El Ministro de Agricultura, Alimentación y Medio Ambiente, Arias Cañete, destaca la labor de Vet+i

El Presidente de Vet+i, Santiago de Andrés, expuso durante un encuentro con la cúpula del Ministerio de Agricultura las actividades y logros de Vet+i en materias de especial interés para el Ministerio.

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Jornada OEPM - Interplataformas sobre Propiedad Industrial

Más de 120 expertos procedentes de múltiples sectores, incluido el de la sanidad animal, pudieron conocer en profundidad los servicios y ayudas de la OEPM en materia de propiedad industrial.

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La Directora General de la OEPM valora muy positivamente la colaboración con Vet+i.

En una reunión entre Vet+i y la OEPM se identificaron nuevas actividades de actuación en materia de Propiedad Industrial, y se repasaron las actividades conjuntas ya realizadas por la Plataforma y la Oficina.

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Activa participación de Vet+i en el 3º Foro Europeo para la Ciencia, Tecnología e Innovación, TRANSIERE 2014.

La Plataforma Vet+i ha presentado su actividad en materia de Compra Pública Innovadora, y ha favorecido la colaboración Público-Privada en el ámbito de la Sanidad Animal, dentro de este importante evento de carácter multisectorial.

+ MÁS +



Vet+i promueve la internacionalización de la I+D+I de la Sanidad Animal

En el marco del acto organizado en colaboración con Plataformas Tecnológicas, el Director General de Investigación, Científica y Técnica del MINECO, reconoció el papel de la Plataforma Vet+i como foro de referencia sobre I+D+I en sanidad animal en España.

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Reunión entre CDTI y Vet+i sobre futuras formas de colaboración entre ambos organismos.

Se analizaron las actividades que la Plataforma Vet+i ha realizado en colaboración con el Centro para el Desarrollo Tecnológico Industrial, y se estudiaron nuevas vías de colaboración.

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La Conferencia de Decanos de las Facultades de Veterinaria de España (CdVe) colabora conjuntamente con Vet+i en la iniciativa 'Vetresponsible'.

En el marco de la reunión de trabajo que Vet+i mantuvo con los Decanos de las Facultades de Veterinaria de España, se acordó la difusión de la iniciativa "Vetresponsible" y las Guías por especie por todas las Facultades de Veterinaria del

+ MÁS +



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de Sanidad Animal

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