

V SANIDAD ANIMAL VI 18



**Vigilancia
Tecnológica**
2º trimestre 2015

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

Este boletín número dieciocho recoge una selección de las solicitudes de patentes publicadas a nivel internacional durante el segundo trimestre de 2015 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 tec-

nologías 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
WO9507271 A1 19950316	Pharmacia & Upjohn co Upjohn Co	USA	New substd. oxazine and thiazine oxazolidinone derivs. - are antimicrobial agents, useful against e.g. staphylococci, streptococci, enterococci, Bacteroides spp., Mycobacterium tuberculosis
WO 9522552 A1 19950824	Pfizer Ltd	United Kingdom	Antiparasitic Agents
	Pfizer	USA	
BR 102013011129 A2 20141223	Fundacao universidade de cruz alta	Brazil	Antiseptic composition used for treatment of bovine mastitis caused by Staphylococcus aureus and Escherichia coli, comprises aqueous extract of Hedychium coronarium
WO 2015035113 A1 20150312	Karos pharmaceuticals inc	USA	Spirocyclic Compounds As Tryptophan Hydroxylase Inhibitors
US 2015105341 A1 20150416	Alios biopharma inc	USA	Substituted Nucleosides, Nucleotides And Analogs Thereof
WO 2015066292 A1 20150507	Merial ltd	USA	Attenuated Pasteurella Multocidavaccines & Methods Of Making & Use Thereof
CN 104306388 A 20150128	Jiangxi new toldhow pharmaceutical co ltd	China	Compound Ivermectin Injection And Preparation Method Thereof
CN 104306571 A 20150128	Animal husbandry and veterinary inst hubei	China	Traditional Chinese Medicine Composition Preparation For Preventing And Treating Mastitis Of Dairy Cows And Dairy Goats

Nº de publicación	Solicitante	País de origen	Contenido Técnico
GB 2520065 A 20150513	Norbrook lab ltd	United Kingdom	Tulathromycin And Nons-teroidal Anti-Inflammatory Drug Compositions
JP 2015078152 A 20150423	Tokuyama Corp Tokuyama dental KK	Japan	Mastitis prevention method of livestock, by applying sterilization agent to livestock nipple, covering coated surface with mixture of water and gellable material, and performing gelatinization
WO 9507271 A1 19950316	Upjohn co Pharmacia & Upjohn co	USA	New substd. oxazine and thiazine oxazolidinone derivs. - are antimicrobial agents, useful against e.g. staphylococci, streptococci, enterococci, Bacteroides spp., Mycobacterium tuberculosis
RU 2012157481 A 20140710	Webiotech stock CO	Russian Federation	Obtaining a complex biological product for the prevention and treatment of gastrointestinal and respiratory diseases comprises hyperimmunizing the animals and producing vaccine preparations against viral and bacterial infections
CN 104188913 A 20141210	Su zhaozhen	China	Preparation Method Of Tulathromycin Powder For Treating Colibacillosis
CN 104257684 A 20150107	Heilongjiang inst of veterinary science	China	Medicated Bath Liniment For Cow Nipples And Preparation Method Of Medicated Bath Liniment
US 2015104421 A1 20150416	Microbios inc	USA	Calf Administered Bacterial Composition
RU 2013105355 A 20140820	Vitalang CO LTD	Russian Federation	Use of antiviral agent, for treating viral diarrhea and mucosal disease in cattle
US 2015104424 A1 20150416	Absorbezz llc	USA	Animal Health Improvement Composition And Method

Nº de publicación	Solicitante	País de origen	Contenido Técnico	
WO 2015058127 A1 20150423	Miller christopher c	Canada	Method for activating nitric oxide releasing solution to e.g. open wound, of e.g. patient, for treating e.g. emphysema, involves contacting liquid solution with nitric oxide or nitrogen dioxide for reducing pH of solution to certain range	
	Regev-shoshani gilly			
	Bovicor pharmatech inc			
	Stenzler alex	USA		
	Han steve			
FR 3010903 A1 20150327	Agronomique inst nat rech	France	Use of fused heterocyclic compounds to prevent and/or treat parasitic infections including coccidiosis, malaria, parasitoses, toxoplasmosis, neosporosis and cryptosporidiosis induced by parasites of phylum Apicomplexa	
	Univ tours francois rabe- lais			
CN 104398535 A 20150311	Zhengzhou houyi pharm co ltd	China	Preparation of small anti-reverse ruminant animal epidemic virus transfer factor involves selecting small reverse ruminant animal epidemic, selecting healthy pigs, making virus antigen titer dosage, inoculating, immunizing, and detecting	
CN 104398896 A 20150311	Dingzheng animal pharm tianjin co ltd	China	Medicinal oral liquid useful for treating bovine viral diarrhea	
WO 2015036964 A1 20150319	Actelion pharmaceuticals ltd	China	New substituted (R)- -N-hydroxy-4-indazol- 2-yl-2-methanesulfonyl- 2-methyl-butyramide compounds useful e.g. in prevention or treatment of bacterial infection, preferably Gram-negative bacterial infection e.g. urinary tract and lung infections	
KR 20150030223 A 20150319	Republic korea man ani- mal & plant quarantine agenc	South Korea	Domestic Predominant Epidemic Genotype Stra- ins Of Bovine Viral Dia- rrhea Virus Containing Vaccine Composition For Preventing Or Treating Bovine Viral Diarrhea	

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2015073836 A1 20150521	Univ vermont	USA	Compositions And Methods For Treating Cryptosporidiosis
WO 2015038649 A1 20150319	Synta pharmaceuticals corp	USA	Targeted Therapeutics
WO 2015042363 A1 20150326	Univ princeton	USA	Molecules And Compositions That Inhibit Gram Negative Bacteria And Their Uses
	Bassler bonnie l		
	Semmelhack martin f		
	Drescher knut		
	Siryaporn albert		
	Miller laura c		
	O'loughlin colleen t		
EP 2865369 A1 20150429	Sumitomo chemical co	Japan	Solid Dispersions Of Isoxazoline Compounds
CN 104398510 A 20150311	Zhengzhou bory animal pharm co ltd	China	Injection useful for treating mastitis in cow
WO 2015035474 A1 20150319	Univ melbourne	Australia	Serological Test. Detecting current or prior exposure of ruminant subject to species of Mycoplasma comprises contacting antibody containing sample from subject with immobilized Mycoplasma immunogenic lipase A, and detecting for presence of bound antibody
BR 102012021706 A2 20141007	Univ fed de uberlandia	Brazil	Use of recombinant peptide for diagnosing bovine tuberculosis in cattle, has certain nucleobases sequence, where formed recombinant peptide mimics antigenic proteins of Brucella abortus
WO 2015042369 A2 20150326	Zoetis llc	USA	Adjuvant formulation used in vaccine composition which is used e.g. to treat or prevent infections caused by Eimeria maxima in poultry
EP 2875726 A1 20150527	Ceva animal health	USA	Novel Uses Of Veterinary Compositions For Anti-Parasitic Treatment
CN 104352911 A 20150218	Qingdao lvman biolog eng co	China	Composition For Treating Respiratory Disease Of Livestock And Preparation Method Of Composition
CN 104356232 A 20150218	Univ northwest a&f	China	Preparation Method Of Specific IgY For Resisting Bovine Viral Diarrhea Virus Protein E2

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2015060775 A1 20150430	Delaval holding ab	Sweden	Antimicrobial composition useful for controlling or preventing bovine mastitis, hoof disease, or topical infection
WO 2015077652 A1 20150528	Univ florida	USA	New desazadesferrithiocin analog used for treating and/or preventing e.g. iron overload, oxidative stress, transfusional iron overload, thalassemia, primary hemochromatosis, secondary hemochromatosis, diabetes or cancer
WO 2015054764 A1 20150423	Fundaç o de amparo pes- quisa do estado de minas gerais fapemig	Brazil	Nucleotide sequence used in immunogenic com- position and vaccine for inducing immune respon- se in animals particularly in cattle against tick, is provided for encoding
	Univ fed de viçosa		
	Patsos ind e com de pro- dutos biotecnológicos ltda		
US 2015093405 A1 20150402	Univ texas	USA	Influenza A Virus Vaccines And Inhibitors
	Univ rutgers		
WO 2015077774 A1 20150528	Univ saint louis	USA	Inhibitors Of Hsv Nucleotidyl Transferases And Uses Therefor
WO 2015035173 A1 20150312	Univ duke	USA	Nav1.7 Antibodies And Methods Of Using The Same



VT Ovino y Caprino



Nº de publicación	Solicitante	País de origen	Contenido Técnico
JP 2015036377 A 20150223	Hokko chem ind co ltd	Japan	New substituted phenylpiperazine compound used as pest controller for preventing and/or controlling pests, insects, mites, moth, nematodes, parasites and mollusks, in plants, animals and livestock
CN 104474223 A 20150401	Dengfeng love animal husbandry dev co	China	Traditional Chinese medicine used for preventing and treating sheep coccidiosis disease
US 2015104424 A1 20150416	Absorbezz llc	USA	Animal Health Improvement Composition And Method
CN 104306388 A 20150128	jiangxi new toldhow pharmaceutical co ltd	China	Compound Ivermectin Injection And Preparation Method Thereof
CN 104306571 A 20150128	Animal husbandry and veterinary inst hubei	China	Traditional Chinese Medicine Composition Preparation For Preventing And Treating Mastitis Of Dairy Cows And Dairy Goats
JP 2015078152 A 20150423	Tokuyama Corp Tokuyama dental KK	Japan	Mastitis prevention method of livestock, by applying
FR 3010903 A1 20150327	Agronomique inst nat rech Univ tours francois rabelais	France	Use of fused heterocyclic compounds to prevent and/or treat parasitic infections including coccidiosis, malaria, parasitoses, toxoplasmosis, neosporosis and cryptosporidiosis induced by parasites of phylum Apicomplexa

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 104398535 A 20150311	Zhengzhou houyi pharm co ltd	China	Preparation of small anti-reverse ruminant animal epidemic virus transfer factor involves selecting small reverse ruminant animal epidemic, selecting healthy pigs, making virus antigen titer dosage, inoculating, immunizing, and detecting
WO 2015036964 A1 20150319	Actelion pharmaceuticals ltd	China	New substituted (R)-N-hydroxy-4-indazol-2-yl-2-methanesulfon-yl-2-methyl-butyramide compounds useful e.g. in prevention or treatment of bacterial infection, preferably Gram-negative bacterial infection e.g. urinary tract and lung infections
WO 2015035474 A1 20150319	Univ melbourne	Australia	Serological Test. Detecting current or prior exposure of ruminant subject to species of Mycoplasma comprises contacting antibody containing sample from subject with immobilized Mycoplasma immunogenic lipase A, and detecting for presence of bound antibody
US 2015093405 A1 20150402	Univ texas Univ rutgers	USA	Influenza A Virus Vaccines And Inhibitors
WO 9522552 A1 19950824	Pfizer ltd Pfizer	United Kingdom USA	Antiparasitic Agents
EP 2875726 A1 20150527	Ceva animal health	USA	Novel Uses Of Veterinary Compositions For Anti-Parasitic Treatment
WO 2015035113 A1 20150312	Karos pharmaceuticals inc	USA	Spirocyclic Compounds As Tryptophan Hydroxylase Inhibitors
WO 9507271 A1 19950316	Upjohn co Pharmacia & Upjohn co	USA	New substd. oxazine and thiazine oxazolidinone de-

Nº de publicación	Solicitante	País de origen	Contenido Técnico	
CN 104188913 A 20141210	Su zhaozhen	China	Preparation Method Of Tulathromycin Powder For Treating Colibacillosis	
WO 2015058127 A1 20150423	Miller christopher c	Canada	Method for activating nitric oxide releasing solution to e.g. open wound, of e.g. patient, for treating e.g. emphysema, involves contacting liquid solution with	
	Regev-shoshani gilly			
	Bovicor pharmatech inc			
	Stenzler alex	USA		
	Han steve			
WO 2015038649 A1 20150319	Synta pharmaceuticals corp	USA	Targeted Therapeutics	
CN 104352911 A 20150218	Qingdao lvman biolog eng co	China	Composition For Treating Respiratory Disease Of Livestock And Preparation Method Of Composition	
WO 2015077652 A1 20150528	Univ florida	USA	New desazadesferrithiocin analog used for treating and/or preventing e.g. iron overload, oxidative stress, transfusional iron overload, thalassemia, primary hemochromatosis, secondary hemochromatosis, diabetes or cancer	

VTPorcino



Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 9522552 A1 19950824	Pfizer Ltd	United Kingdom	Antiparasitic Agents
	Pfizer	USA	
BR 102012016109 A2 20140819	Unicamp Univ estadual campinas	Brazil	Preparing bacterin vaccine used for controlling colibacillosis in pigs caused by Escherichia coli, involves adding catecholamines and autoinducer in vaccine culture medium, and processing obtained culture medium using quorum sensing
CN 104188913 A 20141210	Su zhaozhen	China	Preparation Method Of Tulathromycin Powder For Treating Colibacillosis
CN 104195139 A 20141210	Univ yunnan agricultural	China	Antisense Dna (Deoxyribose Nucleic Acid) Sequence For Treating And Preventing Porcine Reproductive And Respiratory Syndrome And Application Thereof
CN 104208677 A 20141217	Zhengzhou houyi pharmaceutical	China	Mixed Freeze-Dried Powder For Preventing Chicken Newcastle Disease, Infectious Bronchitis, Egg Drop Syndrome, And Bird Flu, And Preparation Method Thereof
CN 104263746 A 20150107	Univ sichuan agricultural	China	In-Vitro Expression Method Of Pig Six1 Protein And Preparation Method Of Polyclonal Antibodies Of Pig Six1 Protein
CN 104248760 A 20141231	Pu like bio eng co ltd	China	Vaccine Composition, Preparation Method And Application Thereof

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 104250640 A 20141231	Pu like bio eng co ltd	China	Porcine Pseudorabies Virus Gene Deletion Strain, Vaccine Composition, Preparation Method And Application Thereof
CN 104277116 A 20150114	Pu like bio eng co ltd	China	Preparation Method And Application Of Fusion Protein And Vaccine Composition Containing Same
CN 104288761 A 20150121	Pu like bio eng co ltd	China	Application Of Swine Fever And Porcine Pseudorabies Live Vaccine To Preparation Of Medicament For Treating Or Preventing Swine Fever And Porcine Pseudorabies
CN 104293816 A 20150121	Univ huazhong agricultura	China	Mycoplasma Hyopneumoniae Fusion Gene And Application
CN 104306956 A 20150128	Tianjin rebate sci & tech dev	China	Oral Liquid For Preventing And Treating Diarrhea Of Bred Pigs And Preparation Method Of Oral Liquid
CN 104306964 A 20150128	Univ sichuan agricultural	China	Application Of Recombination Haemophilus Parasuis Immunoprotective Antigen Hbpa2 And Subunit Vaccine Prepared From Recombination Haemophilus Parasuis Immunoprotective Antigen Hbpa2
US 2015093404 A1 20150402	Boehringer ingelheim vetmed	US	New polypeptide useful in immunogenic composition used for e.g. treatment or prevention of infection with porcine circovirus (PCV)2 and disease caused by PCV2 infection, comprises open reading frame 2 of PCV2 protein
KR 20150045872 A 20150429	Univ konkuk ind coop corp	South Korea	Foot-And-Mouth Disease Vaccine Strain Using Porcine Reproductive And Respiratory Syndrome Virus Replicon

Nº de publicación	Solicitante	País de origen	Contenido Técnico
US 2015086534 A1 20150326	Wisconsin alumni res found	USA	Methods Of Use Of Secretory Iga
CN 104474069 A 20150401	Tongren vocational tech inst	China	Emulsion used for preventing and treating piglet diarrhea
KR 20150025531 A 20150311	Korea res inst chem tech	South Korea	Novel Compound Or Pharmaceutically Acceptable Salt Thereof And Pharmaceutical Composition For Prevention Or Treatment Of Disease Caused By Influenza Virus Infection Containing The Same As An Active Ingredient
CN 104292337 A 20150121	sbc virbac biotech co ltd	China	Fusion interferon used for preparing medicament for treating viral disease
CN 104311660 A 20150128	Animal & plant inspection & quarantine tech ct she	China	Preparation Method And Application Of African Swine Fever Virus Vp73 Protein-Specific Polyclonal Antibody
CN 104312964 A 20150128	China animal health and epidemiology ct	China	Serum 4 Type Haemophilus Parasuis And Application Thereof
WO 2015034903 A1 20150312	Zoetis llc	USA	Immunogenic composition useful for e.g. eliciting production of neutralizing antibodies against Nipah virus in e.g. human, dog and cat
WO 2015056850 A1 20150423	Univ konkuk ind coop corp	South Korea	Chimeric Mutant Strain Of Porcine Reproductive And Respiratory Syndrome Viruses
WO 2015058127 A1 20150423	Miller christopher c	Canada	Method for activating nitric oxide releasing solution to e.g. open wound, of e.g. patient, for treating e.g. emphysema, involves contacting liquid solution with nitric oxide or nitrogen dioxide for reducing pH of solution to certain range
	Regev-shoshani gilly		
US 2015093405 A1 20150402	Bovicor pharmatech inc	USA	Antiviral drug adapted for use against influenza A infection in humans, poultry, and other livestock
	Stenzler alex		
	Han steve		
US 2015093405 A1 20150402	Univ texas	USA	Antiviral drug adapted for use against influenza A infection in humans, poultry, and other livestock
	Univ rutgers		

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2015048115 A1 20150402	Zoetis llc	USA	Pcv2B Divergent Vaccine Composition And Methods Of Use
CN 104383537 A 20150304	Zhengzhou houyi pharm co ltd	China	Egg yolk antibody oral solution for porcine circovirus disease
CN 104388340 A 20150304	China animal health & epidemiology cent	China	New serovar 5 Haemophilus parasuis JX1002 strain, useful for preparing drug or vaccine for controlling, preventing and treating Haemophilus parasuis disease
KR 20150018266 A 20150223	Snu R&DB Found	South Korea	Mixed Vaccine Composition For Porcine Circovirus Type 2 And Porcine Mycoplasma Hyopneumoniae
BR 102012001183 A2 20131001	Univ fed de pelotas	Brazil	Preparing bacterin vaccine used for controlling colibacillosis in pigs caused by Escherichia coli, involves adding catecholamines and autoinducer in vaccine culture medium, and processing obtained culture medium using quorum sensing
BR 102013001893 A2 20140909	Univ fed vicosa	Brazil	Antígenos Recombinantes Do Porcine Circovirus 2 (Pcv-2) Para Formulações Vacinais, Kit De Diagnóstico E Uso
CN 104383527 A 20150304	Tianjin rip biotechnology co ltd	China	Preparation of lyophilized porcine circovirus type 2 inactivated vaccine involves collecting porcine circovirus type 2 culture broth, clarifying to obtain virus solution, concentrating, purifying, inactivating, and lyophilizing
US 2015071964 A1 20150312	Tang de-chu	USA	Increasing immunogenicity of adenoviral vector (Ad-vector) vaccine, comprises administering Ad-vector vaccine to animal, and administering Ad-vector vaccine adjuvant to animal within specific hours of administering Ad-vector vaccine
	Vaxin inc		

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 104398498 A 20150311	Univ wuhan polytechnic	China	Use of N-acetyl-L-cysteine in preparing medicine for treating or preventing pig virus infection, which is porcine circovirus 2 type or pig epidemic diarrhea viral infection
WO 2015042363 A1 20150326	Univ princeton	USA	Molecules And Compositions That Inhibit Gram Negative Bacteria And Their Uses
	Bassler bonnie l		
	Semmelhack martin f		
	Drescher knut		
	Siryaporn albert		
	Miller laura c		
	O'loughlin colleen t		
CN 104324370 A 20150204	Pu like bio eng co ltd	China	Vaccine Composition, Preparation Method And Application Thereof
CN 104337858 A 20150211	Ya hanwen	China	Medicine For Treating Swine Transmissible Gastroenteritis
CN 104338128 A 20150211	Pu like bio eng co ltd	China	Vaccine Composition And Preparation Method And Application Thereof
US 2015098968 A1 20150409	Merial ltd	USA	Haemophilus Parasuis Vaccine Serovar Type Four
CN 104352501 A 20150218	Chongqing taitong animal pharmaceutical co ltd	China	Compound Ceftiofur Sodium Injection
CN 104353084 A 20150218	Univ guizhou	China	Preparation Method For Nucleic Acid Vaccine Based On Porcine Circovirus
KR 101491792 B1 20150213	Republic korea	South Korea	Novel Actinobacillus pleuropneumoniae Serotype 5 Strain, Diagnostic Composition And Vaccine Composition Comprising The Same
KR 101491793 B1 20150216	Republic korea	South Korea	New Actinobacillus pleuropneumoniae serotype 12 strain useful as diagnostic antigen for developing vaccine against pleuropneumonia of pig, and promoting immunity of pigs
WO 2015035173 A1 20150312	Univ duke	USA	Nav1.7 Antibodies And Methods Of Using The Same

Nº de publicación	Solicitante	País de origen	Contenido Técnico
EP 2875726 A1 20150527	Ceva animal health	USA	Novel Uses Of Veterinary Compositions For Anti-Parasitic Treatment
WO 2015035113 A1 20150312	Karos pharmaceuticals inc	USA	Spirocyclic Compounds As Tryptophan Hydroxylase Inhibitors
FR 3010903 A1 20150327	Agronomique inst nat rech	France	Use of fused heterocyclic compounds to prevent and/or treat parasitic infections including coccidiosis, malaria, parasitoses, toxoplasmosis, neosporosis and cryptosporidiosis induced by parasites of phylum Apicomplexa
	Univ tours francois rabelais		
WO 2015077652 A1 20150528	Univ florida	USA	New desazadesferrithiocin analog used for treating and/or preventing e.g. iron overload, oxidative stress, transfusional iron overload, thalassemia, primary hemochromatosis, secondary hemochromatosis, diabetes or cancer

VTAvicultura



Nº de publicación	Solicitante	País de origen	Contenido Técnico
NL 142956 B 19740815	Merck & co inc	Nether-lands	Protozoal agents active against histomoniasis in poultry and trichomoniasis in humans
DD 80148 A	American cyanamid co	Germany	Antiprotozoal guanidine derivs - and protozoal infections
CN 104274829 A 20150114	Luoyang huizhong biotech co ltd	China	Vaccine composition used in preparation of medicine for preventing and treating e.g. Newcastle disease viral infection, comprises antigens of e.g. Newcastle disease virus, and infectious bronchitis virus and bursal disease virus
CN 104288217 A 20150121	Luoyang huizhong animal medicine co ltd	China	Traditional Chinese medicine composition used for preventing and treating livestock and poultry stress i.e. pig and chicken infectious bronchitis,
CN 104288759 A 20150121	Pu like bio eng co ltd	China	An Avian Influenza Vaccine Composition, A Preparing Method Thereof And Applications Of The Composition
CN 104288766 A 20150121	Pu like bio eng co ltd	China	Vaccine composition useful e.g. for preventing and treating MDPV disease in Muscovy ducklings or Muscovy duck embryos, comprises immunogenic Muscovy duck parvovirus antigen and immunogenic Muscovy duck parvovirus antibody

Nº de publicación	Solicitante	País de origen	Contenido Técnico
KR 20150025531 A 20150311	Korea res inst chem tech	South Korea	Novel Compound Or Pharmaceutically Acceptable Salt Thereof And Pharmaceutical Composition For Prevention Or Treatment Of Disease Caused By Influenza Virus Infection Containing The Same As An Active Ingredient
KR 20150026817 A 20150311	Biopoa inc	South Korea	New Newcastle disease virus BP ACND useful for preparing immunogenic composition for eliciting immune response in birds chosen from aged birds, young birds, and bird embryos, comprises sequence encoding specific protein
KR 20150026818 A 20150311	Biopoa inc	South Korea	New Castle Disease Virus Bp Acndm With Improved Thermostable Property
CN 104312979 A 20150128	Jiangsu acad agricultural sci	China	Anti-H7 Subtype Avian Influenza Virus Monoclonal Antibody And Application Thereof
	Jiangsu lihua animal husbandry co ltd		
CN 104312980 A 20150128	Jiangsu acad agricultural sci	China	H9N2 Avian Influenza Virus Strain, And Prepared Inactivated Vaccine And Application Thereof
EP 2845904 A1 20150311	Ceva sante animale	France	Recombinant Marek'S Disease Viruses And Uses Thereof
US 2015104424 A1 20150416	Absorbezz llc	USA	Animal Health Improvement Composition And Method
FR 3012964 A1 20150515	Seppic sa	France	Composition used as immune adjuvant in vaccine composition for in ovo vaccination in aves against e.g. coccidiosis
CN 104208677 A 20141217	Zhengzhou houyi pharmaceutical	China	Mixed Freeze-Dried Powder For Preventing Chicken Newcastle Disease, Infectious Bronchitis, Egg Drop Syndrome, And Bird Flu, And Preparation Method Thereof

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 104258389 A 20150107	Pu like bio eng co ltd	China	Vaccine Composition As Well As Preparation Method And Application Thereof
CN 104312982 A 20150128	Harbin vet res inst caas	China	Duck Plague Virus Recombinant Vaccine Strain Rdevtk-Egfp For Expressing Enhanced Green Fluorescent Protein Genes And Constructing Method And Application Therefore
DD 78844 A	American cyanamid CO	Germany	Antiprotozoal guanidine derivs - and protozoal infections. For treating or preventing coccidiosis in poultry.
	Roussel Uclaf		
CN 104250637 A 20141231	Qyh biotech co ltd	China	New recombinant avian influenza H9N2 subtype virus strain WF useful in preparation of vaccine, avian influenza diagnosis reagent, avian influenza positive serum diagnostic reagent, or anti-avian influenza virus agent
	China animal husbandry industry co ltd		
CN 104293820 A 20150121	Univ huazhong agricultural	China	H9N2 Subtype Avian Influenza And Duck Enteritis Virus Bacterial Artificial Chromosome Plasmid
CN 104312983 A 20150128	Inst viral disease control & prevention chinese ct	China	Recombinant Influenza Virus And Application Thereof
CN 104399077 A 20150311	Zhengzhou houyi pharm co ltd	China	Chicken Newcastle disease eggs yellow antibody oral liquid
WO 2015038649 A1 20150319	Synta pharmaceuticals corp	USA	Targeted Therapeutics
WO 2015042363 A1 20150326	Univ princeton	USA	Molecules And Compositions That Inhibit Gram Negative Bacteria And Their Uses
	Bassler bonnie l		
	Semmelhack martin f		
	Drescher knut		
	Siryaporn albert		
	Miller laura c		
	O'loughlin colleen t		
US 2015110835 A1 20150423	Zeon corp	Japan	Turkey Herpesvirus Vectored Recombinant Containing Avian Influenza Genes

Nº de publicación	Solicitante	País de origen	Contenido Técnico
CN 104398612 A 20150311	Univ northeast agric	China	Traditional Chinese medicinal composition useful for treating coccidiosis in chicken
WO 2015042369 A2 20150326	Zoetis llc	USA	Adjuvant formulation used in vaccine composition which is used e.g. to treat
	Moredun res inst	United Kingdom	
KR 20150014196 A 20150206	Univ konkuk ind coop corp	South Korea	Newcastle Disease Virus Virus-Like Particles Expressing NdV Fusion Protein Along With Influenza Virus Matrix1 Protein And Use Of The Same
CN 104435995 A 20150325	Chengdu medical college	China	Veterinary drug for treatment and/or prevention of disease caused
	Univ chengdu traditional chinese medicin		
CN 104436185 A 20150325	Chengdu vllrno biological technology co ltd	China	Producing influenza vaccine comprises culturing pancreatin digested Vero cells to monolayer
US 2015140033 A1 20150521	Intervet inc	USA	Vaccine against Clostridium perfringens for providing passive immunity against multiple poultry diseases to progeny of female avian, comprises C. perfringens type A alpha toxoid supernatant that was concentrated by ultrafiltration
CN 104383529 A 20150304	Univ sun yan seng	China	Highly efficient inactivated avian infectious bronchitis vaccine comprises inactivated vaccine virus
CN 104383538 A 20150304	Zhengzhou houyi pharm co ltd	China	Antibody solution used for treating Newcastle disease in chicken and egg drop syndrome

Nº de publicación	Solicitante	País de origen	Contenido Técnico
FR 3010903 A1 20150327	Agronomique inst nat rech	France	Use of fused heterocyclic compounds to prevent and/or treat parasitic
	Univ tours francois rabelais		
US 2015093405 A1 20150402	Univ texas	USA	Influenza A Virus Vaccines And Inhibitors
	Univ rutgers		
CN 104328129 A 20150204	Shanghai veterinary res inst caas	China	Eimeria Tenella Conserved Protein Et Chp39 Gene And Application Thereof
CN 104353070 A 20150218	Univ sun yat sen	China	Genetic Engineering Subunit Vaccine Of Chicken Infectious Bronchitis Virus And Preparation Method Thereof
CN 104367662 A 20150225	Tongren polytechnic college	China	Medicine For Treating Salmonellosis Disease Of Chicks And Preparation Method Of Medicine
CN 104328130 A 20150204	Shanghai veterinary res inst caas	China	Eimeria Tenella Invasion-Related Protein Et Chp559 Gene And Application Thereof
CN 104338127 A 20150211	Jiangsu acad agricultural sci	China	Method For Producing Inactivated Vaccine Of H9N2 Subtype Of Avian Influenza Virus And Product Of Inactivated Vaccine
CN 104356212 A 20150218	Univ liaoning	China	Ns1-C End Truncated Protein Of H5N1 Type Avian Influenza Virus As Well As Preparation Method And Application Of Ns1-C End Truncated Protein
WO 2015057121 A1 20150423	Perstorp ab	Sweden	Composition Preventing Necrotic Enteritis In Gallinaceous
WO 2015057122 A1 20150423	Perstorp ab	Sweden	Formulation Preventing Necrotic Enteritis In Gallinaceous
KR 101471975 B1 20141212	Univ chung ang ind	South Korea	Antimicrobial Peptides And Composition Containing The Same
WO 2015077774 A1 20150528	Univ saint louis	USA	Inhibitors Of Hsv Nucleotidyl Transferases And Uses Therefor

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 9522552 A1 19950824	Pfizer ltd	United Kingdom	Antiparasitic Agents
	Pfizer	USA	
WO 9507271 A1 19950316	Upjohn co	USA	New substd. oxazine and thiazine oxazolidinone derivs. - are antimicrobial agents, useful against e.g. staphylococci, streptococci, enterococci, Bacteroides spp., Mycobacterium tuberculosis
	Pharmacia & Upjohn co		
WO 2015042704 A1 20150402	Univ guelph	Canada	Biomarkers For Mycobacterium Avium Paratuberculosis (Map)
US 2015071964 A1 20150312	Tang de-chu	USA	Increasing immunogenicity of adenoviral vector (Ad-vector) vaccine, comprises administering Ad-vector vaccine to animal, and administering Ad-vector vaccine adjuvant to animal within specific hours of administering Ad-vector vaccine
	Vaxin inc		

VTAcuicultura



Nº de publicación	Solicitante	País de origen	Contenido Técnico
KR 20150019934 A 20150225	Univ handong global ind acad coop found	South Korea	Method for enhancing immunity of fish using lactococcus lactis

VTApicultura



Nº de publicación	Solicitante	País de origen	Contenido Técnico
PL 402900 A1 20140901	univ warmisko mazurski w olsztynie	Poland	Preparation for eradication of the infection of the Sporozoa of the genus Nosema spp. Honeybee families
WO 2015077522 A1 20150528	Bogoch samuel	USA	Therapies, vaccines, and predictive methods for bee colony collapse syndrome
	Bogoch elenore s		
	Borsanyi anne-elenore bogoch		
	Bogoch samuel winston		
WO 2015066681 A1 20150507	Monsanto technology llc	USA	Compositions and methods for controlling arthropod parasite and pest infestations
	Beeologics inc		
	Us agriculture		
JP 2015036377 A 20150223	Hokko chem ind co ltd	Japan	New substituted phenylpiperazine compound used as pest controller for preventing and/or controlling pests, insects, mites, moth, nematodes, parasites and mollusks, in plants, animals and livestock



VTÉquidos

Nº de publicación	Solicitante	País de origen	Contenido Técnico
AT 514751 A1 20150315	Aykler eszter mag dr	Austria	Composition useful e.g. for treating and/or preventing vaginitis, noninflammatory vaginal infections in humans and diseases of male genitals, comprises iodine-potassium iodide solution as active ingredient, and excipient, solvent or diluent
BR 102012001181 A2 20130924	Univ federal de pelotas	Brazil	Processo De Preparação Da Vacina Contra Theileriose Equina E De Kit De Diagnóstico Para Theileriose Equina
WO 2015042363 A1 20150326	Univ princeton	USA	Molecules And Compositions That Inhibit Gram Negative Bacteria And Their Uses
	Bassler bonnie l		
	Semmelhack martin f		
	Drescher knut		
	Siryaporn albert		
	Miller laura c		
	O'loughlin colleen t		
WO 2015057777 A1 20150423	Zoetis llc	USA	Methods And Compositions For Treatment Of S. Equi Infection
WO 2015077774 A1 20150528	Univ saint louis	USA	Inhibitors Of Hsv Nucleotidyl Transferases And Uses Therefor
WO 9522552 A1 19950824	Pfizer ltd	United Kingdom	Antiparasitic Agents
	Pfizer	USA	
WO 2015035173 A1 20150312	Univ duke	USA	Nav1.7 Antibodies And Methods Of Using The Same
EP 2865369 A1 20150429	Sumitomo chemical co	Japan	Solid Dispersions Of Isoxazoline Compounds

Nº de publicación	Solicitante	País de origen	Contenido Técnico
EP 2875726 A1 20150527	Ceva animal health	USA	Novel Uses Of Veterinary Compositions For Anti-Parasitic Treatment
WO 2015035113 A1 20150312	Karos pharmaceuticals inc	USA	Spirocyclic Compounds As Tryptophan Hydroxylase Inhibitors
CN 104306388 A 20150128	Jiangxi new toldhow pharmaceutical co ltd	China	Compound Ivermectin Injection And Preparation Method Thereof
WO 2015058127 A1 20150423	Miller christopher c	Canada	Method for activating nitric oxide releasing solution to e.g. open wound, of e.g. patient, for treating e.g. emphysema, involves contacting liquid solution with nitric oxide or nitrogen dioxide for reducing pH of solution to certain range
	Regev-shoshani gilly		
	Bovicor pharmatech inc		
	Stenzler alex	USA	Method for activating nitric oxide releasing solution to e.g. open wound, of e.g. patient, for treating e.g. emphysema, involves contacting liquid solution with nitric oxide or nitrogen dioxide for reducing pH of solution to certain range
	Han steve		
WO 2015038649 A1 20150319	Synta pharmaceuticals corp	USA	Targeted Therapeutics
WO 2015077652 A1 20150528	Univ florida	USA	New desazadesferrithiocin analog used for treating and/or preventing e.g. iron overload, oxidative stress, transfusional iron overload, thalassemia, primary hemochromatosis, secondary hemochromatosis, diabetes or cancer



VTMascotas



Nº de publicación	Solicitante	País de origen	Contenido Técnico
ES 2523791 A1 20141201	Organizacion interprofesional para impulsar el sector cunicola intercun	Spain	Cepa del virus hemorrágico de conejo (RHDV)
WO 9522552 A1 19950824	Pfizer Ltd	United Kingdom	Antiparasitic Agents
	Pfizer	USA	
BR 102012033552 A2 20141223	Univ minas gerais	Brazil	Peptídeos Poliméricos, Processo De Obtenção E Uso Para Imunodiagnóstico De Leishmaniose
RU 2546247 C2 20150410	Ano nii diagnostiki i profilaktiki boleznej cheloveka i zhivotnykh anno nii dpb	Russian Federation	Vaccine Against Plague, Adenovirus Infections, Parvovirus And Coronavirus Enteritis, Leptospirosis And Rabies Of Dogs
BR 102012032022 A2 20140909	Univ minas gerais	Brazil	Recombinant protein used as antigenic agent for preparing vaccine against leishmaniasis in human beings and dogs, comprises heat shock protein 83-1 of Leishmania
WO 2015029002 A1 20150305	Univ federal minas gerais ufmg	Brazil	Modified Gene From Leishmania Ssp., Method For Producing A Protein And Use As An Antigen In A Vaccine Composition Or In Immuno-diagnostics
US 2015086534 A1 20150326	Wisconsin alumni res found	USA	Methods Of Use Of Secretory IgA

Nº de publicación	Solicitante	País de origen	Contenido Técnico	
WO 2015035173 A1 20150312	Univ duke	USA	Nav1.7 Antibodies And Methods Of Using The Same	
WO 2015042596 A1 20150326	Kindred biosciences inc	USA	Treatment Of Atopic Dermatitis In Non-Human Animals	
EP 2865369 A1 20150429	Sumitomo chemical co	Japan	Solid Dispersions Of Isoxazoline Compounds	
EP 2875726 A1 20150527	Ceva animal health	USA	Novel Uses Of Veterinary Compositions For Anti-Parasitic Treatment	
WO 2015069965 A1 20150514	Veterinary diagnostics inst inc	USA	Method And Apparatus For Detecting Vector-Borne Diseases In Mammals	
AT 514751 A1 20150315	Aykler eszter mag dr	Austria	Composition useful e.g. for treating and/or preventing vaginitis, noninflammatory vaginal infections in humans and diseases of male genitals, comprises iodine-potassium iodide solution as active ingredient, and excipient, solvent or diluent	
WO 2015039199 A1 20150326	Univ federal de ouro preto ufop	Brazil	Micro- And Nanostructured Pharmaceutical And Veterinary Compositions, Containing Benznidazole And Derivatives Thereof, Which Form Micro- And Nanostructures In The Gastrointestinal Tract, And Biological Uses Thereof	
WO 2015035113 A1 20150312	Karos pharmaceuticals inc	USA	Spirocyclic Compounds As Tryptophan Hydroxylase Inhibitors	
WO 2015058127 A1 20150423	Miller christopher c	Canada	Method for activating nitric oxide releasing solution to e.g. open wound, of e.g. patient, for treating e.g. emphysema, involves contacting liquid solution	
	Regev-shoshani gilly			
	Bovicor pharmatech inc			
	Stenzler alex	USA		
	Han steve			
WO 2015036964 A1 20150319	Actelion pharmaceuticals ltd	China	New substituted (R) -N-hydroxy-4-indazol-2-yl-2-methanesulfonyl-2-methyl-butyramide compounds useful e.g. in prevention or treatment of bacterial infection, preferably Gram-negative bacterial infection e.g. urinary tract and lung infections	

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2015038649 A1 20150319	Synta pharmaceuticals corp	USA	Targeted Therapeutics
WO 2015077652 A1 20150528	Univ florida	USA	New desazadesferrithiocin analog used for treating and/or preventing e.g. iron overload, oxidative stress, transfusional iron overload, thalassemia, primary hemochromatosis, secondary hemochromatosis, diabetes or cancer
WO 2015034903 A1 20150312	Zoetis llc	USA	Immunogenic composition useful for e.g. eliciting production of neutralizing antibodies against Nipah virus in e.g. human, dog and cat

VTVarios



Nº de publicación	Solicitante	País de origen	Contenido Técnico
ES 2523791 A1 20141201	Organizacion interprofesional para impulsar el sector cunicola intercun	Spain	Cepa del virus hemorrágico de conejo (RHDV)
WO 2015061432 A1 20150430	Calithera biosciences inc	USA	Treating or preventing viral infection e.g. smallpox, common cold, measles, chickenpox, polio, rabies, ebola, HIV, cold sores, severe acute respiratory syndrome and dengue, comprises administering substituted heterocyclic compounds
WO 2015035113 A1 20150312	Karos pharmaceuticals inc	USA	Spirocyclic Compounds As Tryptophan Hydroxylase Inhibitors
WO 2015038649 A1 20150319	Synta pharmaceuticals corp	USA	Targeted Therapeutics
WO 2015077652 A1 20150528	Univ florida	USA	New desazadesferrithiocin analog used for treating and/or preventing e.g. iron overload, oxidative stress, transfusional iron overload, thalassemia, primary hemochromatosis, secondary hemochromatosis, diabetes or cancer
JP 2015036377 A 20150223	Hokko chem ind co ltd	Japan	New substituted phenylpiperazine compound used as pest controller for preventing and/or controlling pests, insects, mites, moth, nematodes, parasites and mollusks, in plants, animals and livestock

Nº de publicación	Solicitante	País de origen	Contenido Técnico
WO 2015070007 A1 20150514	Incyte corp	USA	Preparation of bromo fluorophenyl(propylamino)-oxadiazolyl oxadiazolone for producing oxadiazole-carboximidamide compound, involves reacting (4-amino-oxadiazolyl)(bromo-fluorophenyl) -oxadiazolone with aldehyde
WO 2015051067 A1 20150409	Millennium pharm inc	USA	Performing prophylaxis or treatment of systemic lupus erythematosus and/or lupus nephritis, and other diseases including rheumatoid arthritis, Sjogren's syndrome, psoriasis and ulcerative colitis in mammals

Noticias



[Subvenciones 2015 para solicitudes de Patentes y Modelos de Utilidad](#)

La Oficina Española de Patentes y Marcas (OEPM) continúa impulsando entre las empresas españolas la utilización de la Propiedad Industrial como herramienta de acceso a los mercados internacionales.

[+ MÁS +](#)



[Marcathlon 2015: El Recorrido de las Marcas](#)

Con motivo del Día Mundial de la Propiedad Intelectual e Industrial, el sábado 25 de abril, marcas, asociaciones e instituciones de diversos sectores se reunieron por segundo año en los Jardines de Azca (Madrid) para celebrar el Marcathlon 2015: El Recorrido de las Marcas.

[+ MÁS +](#)



[Curso de Gestión Administrativa de la Propiedad Industrial \(Paralegales\)](#)

El día 25 de mayo comenzó la 5ª edición del 'Curso de Gestión Administrativa de la Propiedad Industrial (Paralegales)', organizado por la Oficina Española de Patentes y Marcas (OEPM) y la Escuela de Organización Industrial (EOI). La OEPM

[+ MÁS +](#)



[Curso de Verano: Falsificaciones, delitos contra la Propiedad Industrial](#)

Este año, en su décima edición, el curso se centrará en el problema de las falsificaciones en materia de Propiedad Industrial, tratando, entre otros temas, los peligros de comprar productos falsificados.

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[Reconocimientos al trabajo de la OEPM](#)

El 22 abril se celebró el acto de entrega de galardones de la X Edición de los Premios madri+d, donde la OEPM recibió el accésit en la categoría de Comunicación Científica por 'La calidad de las patentes', entrada del blog sobre Propiedad Industrial Patentes y Marcas, gestionado por la propia Oficina.

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[Ciclo de jornadas sobre Marca y Diseño](#)

Dentro de las actividades organizadas por la Cátedra de Innovación y Propiedad Industrial Carlos Fernández-Nóvoa, está prevista la realización de un ciclo de jornadas que se celebrarán en diferentes comunidades autónomas con el objeto de concienciar sobre la importancia de diferenciarse en el mercado mediante la adecuada protección de la Marca o el Diseño Industrial.

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[La Propiedad Industrial y su influencia en el éxito empresarial](#)

La Oficina Española de Patentes y Marcas (OEPM) presentó el 21 de abril el libro La Propiedad Industrial y su influencia en el éxito empresarial. En el acto estuvieron presentes representantes de algunas de las empresas participantes en el proyecto (Freixenet, Mustang, Rotor y Agnitio) quienes relataron la estrategia de su empresa respecto a la Propiedad Industrial.

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[Los mayores solicitantes en 2014](#)

El BOE del 23 de marzo publica el Real Decreto 196/2015, de 22 de marzo, por el que se aprueba la Oferta de Empleo Público para el año 2015, que contempla nueve plazas para Titulados Superiores de Organismos Autónomos del MITC, especialidad en Propiedad Industrial, de las cuales dos serán para la rama jurídica

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Noticias



La VII Conferencia anual de Vet+i, resalta la importancia de la sanidad animal ante el desafío alimentario global

El Secretario General de Agricultura y Alimentación, Carlos Cabanas, resaltó el gran trabajo de la Plataforma desde su nacimiento, durante la clausura de esta cita anual de Vet+i, que reunió a más de 150 expertos vinculados con la sanidad animal.

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La Plataforma Vet+i lanza un apartado de 'Mapping de ayudas de I+D+i en Sanidad Animal' en [www.vetinnova.es](#)

Este apartado recoge las Convocatorias de ayudas nacionales, europeas e internacionales, Premios, Jornadas y Foros, documentos de interés, etc. en Investigación, Desarrollo e Innovación en Sanidad Animal.

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Vet+i junto con el CEI Campus Moncloa y otras Plataformas Tecnológicas promueven la incorporación de talento al entorno empresarial.

El Secretario General de Universidades del Ministerio de Educación, Cultura y Deporte, Juan María Vázquez, durante la inauguración de la Jornada manifestó el gran trabajo que hacen las Plataformas al organizar Jornadas tan interesantes y prácticas como ésta

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Vetinnova en inglés, promovido por Vet+i, ya es una realidad.

La Plataforma Vet+i contribuirá a través de esta iniciativa a fomentar la internacionalización del sistema ciencia-tecnología empresa de Sanidad Animal, favoreciendo la colaboración público-privada, la transferencia de tecnología y la búsqueda de nuevas oportunidades de cooperación entre España y otros países.

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Vet+i y la AEMPS promueven el uso responsable y la farmacovigilancia de medicamentos veterinarios en la Facultad de Veterinaria de Zaragoza

Vet+i presentó la iniciativa "Vetresponsible", en el salón de actos de la Facultad ante el colectivo de estudiantes de veterinaria, junto con la AEMPS que departió sobre la Farmacovigilancia Veterinaria.

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Vetresponsible lanza la 'Guía de uso responsable de medicamentos veterinarios en Équidos'

La guía que contribuirá a fortalecer el uso adecuado de los medicamentos en équidos, ya está disponible para su consulta en el portal web

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La reunión número quince del Consejo Gestor de Vet+i celebrada en abril 2015

El Consejo Gestor de Vet+i hace un balance positivo de las actividades de la Plataforma en el terreno de la colaboración público-privada, internacionalización de I+D+i en sanidad animal, propiedad industrial, disponibilidad y uso responsable de medicamentos veterinarios, etc.

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