1.11	RADIONUCLIDE OR INTENDED RADIONUCLIDE CONTAINING; ADJUVANT OR CARRIER COMPOSITIONS; INTERMEDIATE OR PREPARATORY COMPOSITIONS	1.45	Attached to cyclopentano- hydrophenanthrene (e.g., cholesterol, bile acid, steroids, cholane), hormone, or neurotransmitter, or other
1.13	.In aerosol, fine spray, effervescent, pressurized fluid, vapor or gas, or complete composition therefor		secreted growth regulatory factor, differentiation factor, or intercellular mediator (e.g., T3, T4, insulin, human chorionic
1.17	Attached to or within viable or inviable whole micro-organism, cell, virus, fungus or specified sub-cellular structure thereof (e.g., platelet, red blood cell)		gonadotropin, intragonadal regulatory protein, Mullerian inhibiting substance, inhibin, epidermal growth factor, nerve growth factor, dopamine, norepinephrine); derivative
1.21	.Molecular bilayer structure (e.g., vesicle, liposome)		thereof
1.25	.Dissolving or eluting from solid or gel matrix (e.g., capsule, tablet)	1.49	<pre>.Attached to antibody or antibody   fragment or immunoglobulin;   derivative</pre>
1.29	.Coated, impregnated, or colloidal particulate (e.g., microcapsule, micro-sphere, micro-aggregate, macro-aggregate)	1.53	<pre>Attachment via an added element   (e.g., bifunctional compound   or coordinate, coupling agent,   spacer compound, bridging   compound, conjugated chelate)</pre>
1.33	Delivery to active site involves particle dissolving,	1.57	<pre>.Attached to antigen or hapten;   derivative thereof</pre>
	degrading, or otherwise releasing of radionuclide	1.61 1.65	.In an inorganic compound .In an organic compound
1.37	Radionuclide or intended radionuclide in an organic compound	1.69	<pre>Attached to peptide or protein   of 2+ amino acid units (e.g.,   dipeptide, folate, fibrinogen,   transferrin, sp. enzymes);</pre>
1.41	.Attached to lymphokine, cytokine, or other secreted		derivative thereof
	growth regulatory factor, differentiation factor, or intercellular mediator specific for a hematopoietic cell (e.g., interferon, interleukin, macrophage factor, colony stimulating factor, erythropoietin);	1.73	Attached to carbohydrate compound; derivative thereof (e.g., DNA, nucleotide, nucleoside, sugar, starch, tannin, saccharide, polysaccharide, cellulose, O-, N- and S-glycoside, vitamin B12)
	derivative thereof	1.77	Phosphorus-containing organic compound
		1.81	<pre>Nonmetal radionuclide or intended radionuclide (e.g., carbon)</pre>
		1.85	Halogen
		1.89	Fluorine
		9.1	IN VIVO DIAGNOSIS OR IN VIVO TESTING
		9.2	.Testing efficacy or toxicity of a compound or composition (e.g., drug, vaccine, etc.)

9.3	.Magnetic imaging agent (e.g.,	9.37	Imageable halogen containing
	NMR, MRI, MRS, etc.)	9.4	.X-ray contrast imaging agent
9.31	Clay or zeolite containing		(e.g., computed tomography,
9.32	Particle containing a	0 41	angiography, etc.)
	transition, actinide, or	9.41	Barium containing
	lanthanide metal (e.g., hollow	9.411	Polymer containing (e.g.,
	or solid particle, granule, etc.)		polypeptide, synthetic resin,
9.321	Liposome	9.42	etc.)
9.321	Polymer containing (e.g.,	9.42	Transition, actinide, or lanthanide metal containing
J. 522	polypeptide, synthetic resin,	9.43	Carbohydrate or derivative
	etc.)	9.43	thereof attached to or
9.323	Metal is paramagnetic		complexed with the agent
9.33	Nitroxide or nitroxide	9.44	Hetero ring containing
3.33	containing	9.45	Halogenated benzene ring
9.34	Polypeptide attached to or	3.15	containing
	complexed with the agent	9.451	Two or more halogenated
	(e.g., protein, antibody,		benzene rings in the same
	etc.)		compound
9.341	The region of the imaging	9.452	Three or more amide groups
	agent responsible for binding		are attached directly to the
	to an in vivo target or the		same benzene ring by nonionic
	region of the target		bonding
	responsible for binding to the	9.453	Carbonyl of a carboxylic acid
	agent is specifically recited		or salt thereof attached
	functionally or as a sequence		directly to the benzene ring
	of amino acids, carbohydrate residues, or nucleic acids	9.454	Three or more amide groups are
9.35	Carbohydrate or derivative		attached directly to the same
J.33	thereof attached to or		benzene ring by nonionic
	complexed with the agent	9.455	bonding
9.351	The region of the imaging	9.455	Carbonyl of a carboxylic acid or salt thereof attached
	agent responsibile for binding		directly to the benzene ring
	to an in vivo target or the	9.5	.Ultrasound contrast agent
	region of the target	9.51	Liposome containing
	responsible for binding to the	9.52	Stable gas bubbles containing
	agent is specifically recited	J. JZ	or intentional solubilized gas
	functionally or as a sequence		containing
	of amino acids, carbohydrate	9.6	.Diagnostic or test agent
	residues, or nucleic acids		produces in vivo fluorescence
9.36	Transition, actinide, or	9.61	Porphyrin or derivative thereof
	lanthanide metal containing	9.7	.Diagnostic or test agent
9.361	Heterocyclic compound is		produces visible change in
	attached to or complexed with		mouth
0 363	the metal	9.71	Plaque detection
9.362	Porphyrin or derivative thereof	9.8	.Diagnostic or test agent
9.363	Hetero ring contains at least		produces visible change on
9.303	eight members		skin
9.364	Polyamino-polycarbonyl moiety	9.81	Visible immune reaction (e.g.,
J.JUI	attached to or complexed with		allergy testing, etc.)
	the metal	10.1	IDENTIFICATION OR WARNING FEATURE
9.365	Contains at least one -C(=0)-	10.2	.Printed or embossed unitary
-	N- group	10.0	dosage form
		10.3	.Color or color change feature

10.31	Combined with animal or insect repellant or insecticide	418	<pre>Protein or derivative or polysaccharide or derivative</pre>
	(e.g., shark, fish, roach,	419	Natural or synthetic resin
	etc.)	420	Waxes, fatty acids, etc.
10.32	Combined with ophthalmic or		(e.g., liposome, etc.)
	dentifrice preparation	421	Inorganic particle
10.4	.Taste or smell or chemical	422	.Implant or insert
	irritation to the eye, nose,	423	Surgical implant or material
	or mouth feature	424	Membrane or diffusion barrier
40	COMBUSTIBLE OR CHEMICALLY	425	Diffusion barrier is matrix
	REACTIVE TO PRODUCE A SMOKE,	426	Errodable, resorbable, or
	MIST OR AEROSOL		dissolving
41	.Elemental sulfur containing	427	Ocular
42	.Nitrate containing	428	Bioerrodable, resorbable, or
400	PREPARATIONS CHARACTERIZED BY		dissolving
	SPECIAL PHYSICAL FORM	429	Contact lens
401	.Cosmetic, antiperspirant,	430	Vaginal, urethral, uterine
	dentifrice	431	Tampon
402	.Wearing apparel, fabric, or	432	IUD or ring
	cloth	433	Depot, pellet, matrix, or
403	Insect repellent or mothproofed	100	suppository
404	Antifungal or antibacterial	434	Mucosal (e.g., nasal, etc.)
405	.Biocides; animal or insect	435	Mouth
	repellents or attractants	436	Anal, rectal (e.g.,
	(e.g., disinfectants,	100	suppositories, etc.)
	pesticides, etc.)	437	Otic
406	Ingredients for reducing the	438	.Specially adapted for ruminant
	noxious effect of the active	130	animal
	substances to organisms other	439	.Food or edible as carrier for
	than pest (e.g., toxicity		pharmaceutical
	reducing compositions, self-	440	Candy, candy coated or chewing
	destructing compositions,		qum
405	etc.)	441	Chewable tablet or wafer
407	Containing material to enhance	442	Animal food
	the sticking of the active	443	.Web, sheet or filament bases;
4.0.0	ingredients		compositions of bandages; or
408	Capsule or pelleted or tablet		dressings with incorporated
409	Solid as carrier or diluent		medicaments
410	Impregnated or coated food or	444	Resorbable by the body
	<pre>edible simulative of food (e.g., bait, poison, etc.)</pre>	445	Dressings
411	<u> </u>	446	Medicated gauze pads
411	Impregnated or coated nominal	447	Bandages with incorporated
	<pre>articles (e.g., flea collars, etc.)</pre>		medicaments
412	Packaging, cordage building	448	Pressure sensitive adhesive
412	material or container		means
413	Cellulosic material or	449	Transdermal or percutaneous
413		450	.Liposomes
414	<pre>building materialImpregnated or coated paper or</pre>	451	.Capsules (e.g., of gelatin, of
414	foil		chocolate, etc.)
415		452	With claimed designated
415	Wrapping paperInsecticidal paper or foil		perfecting feature in contents
417	Coated particulate form (e.g.,		(e.g., excipient, lubricant,
<b>ユエ</b> /	liposome, etc.)		etc.)
	iiposome, eec.)	453	Telescoping two piece

454	With tamperproof, locking, or	484	.Matrices
455	sealing feature	485	Natural gums, resin or latex
455	Containing emulsions,	486	Synthetic polymer
456	dispersions, or solutions	487	Acrylic acid and derivatives
456	Gelatin	488	Polysaccharides (e.g.,
457	Sustained or differential	400	cellulose, etc.)
450	release	489	.Particulate form (e.g., powders,
458	Containing discrete coated		granules, beads,
	particles pellets, granules, or beads	490	microcapsules, and pellets)
459	Organic coatings	490	Coated (e.g., microcapsules)
460	Containing proteins or	491	Containing proteins and derivatives
400	derivatives thereof (e.g.,	492	Gelatin
	gelatin, etc.)	492	
461	Containing polysaccharide	493	<pre>Containing polysaccharides   (e.g., sugars)</pre>
401	(e.g., cellulose sugars, etc.)	494	Cellulose derivatives
462	Containing solid synthetic	494	
402	polymers	495	Ethyl cellulose
463	Coated capsules		Containing natural gums/resins
464	.Tablets, lozenges, or pills	497	Containing solid synthetic polymers
465	With claimed perfecting feature	498	Containing waxes, higher fatty
105	in contents (e.g., excipient,	490	acids, higher fatty alcohols,
	lubricant, etc.)		or derivatives thereof
466	Effervescent	499	Contains proteins or derivative
467	Printed, embossed, grooved, or	ュンン	or polysaccharides or
	perforated		derivative
468	Sustained or differential	500	Contains natural gums and
	release type		resins
469	Discrete particles in	501	Contains solid synthetic resin
	supporting matrix	502	Contains waxes, higher fatty
470	Where particles are		acids, higher fatty alcohols
	granulated	43	EFFERVESCENT OR PRESSURIZED FLUID
471	Plural concentric cores		CONTAINING
472	Layered unitary dosage forms	44	.Gas produced in situ by chemical
473	With porous, perforated,		reaction
	apertured, or sieved layer	45	.Organic pressurized fluid
	(e.g., dialyzing layer,	46	Powder or dust containing
	microporous layer, etc.)	47	Topical live body grooming or
474	Coated pills or tablets		adorning aid (e.g., hair
475	Organic coatings		spray, antiperspirant, etc.)
476	Containing waxes, higher	48	CHEWING GUM TYPE
	fatty acids, higher fatty	49	DENTIFRICES (INCLUDES MOUTH WASH)
	alcohols, or derivatives	50	.Ferment containing (e.g.,
	thereof (e.g., chocolate)		enzymes, bacteria, etc.)
477	Containing proteins or	51	.Iodine or iodine compound
	derivatives thereof		containing
478	Gelatin containing	52	.Fluorine or fluorine compound
479	Containing polysaccharide		containing
	(e.g., sugar, etc.)	53	.Oxygen or chlorine releasing
480	Cellulose or derivative		compound containing
481	Containing natural gums or	54	.Ammonia, amine, or derivative
	resins		thereof (e.g., urea, etc.)
482	Containing solid synthetic	55	.Hydroxy carboxylic acid or
4.0.0	polymers		derivative thereof (e.g.,
483	Ion-exchange resins		methyl salicylate, etc.)

56	.Organic sulfate or sulfonate	70.22	.Anionic surfactant containing
F 7	containing	70.23	Phosphorous containing
57	.Phosphate compound containing .Plant extract of undetermined	70.24	Sulfur containing (sulfates,
58		70 07	sulfonates, etc.)
F.0	constitution	70.27	.Cationic surfactant containing
59	TOPICAL SUN OR RADIATION	70.28	Quaternary ammonium salts
	SCREENING, OR TANNING	70.31	.Nonionic surfactant containing
60	PREPARATIONS	73	.Shaving preparation
60	.Aromatic acid or derivative	74	.Plant extract of undetermined
	containing (e.g., aminobenzoic		constitution
	<pre>acid or methyl salicylate, etc.)</pre>	75	EMBALMING OR UNDERTAKING
61	·		COMPOSITIONS
61	MANICURE OR PEDICURE COMPOSITIONS	76.1	DEODORANTS (NONBODY)
62	BLEACH FOR LIVE HAIR OR SKIN	76.2	.Deodorizing substance is
62	(E.G., PEROXIDES, ETC.)		evaporable sublimable or gas
63	LIVE SKIN COLORANT CONTAINING		(e.g., deodorization of air,
64	Lip		aerosol spray compositions,
65	ANTI-PERSPIRANTS OR PERSPIRATION		etc.)
	DEODORANTS	76.21	For chemical reaction with odor
66	.Zirconium compound containing		producing material or gas
67	.Zinc compound containing		evolving composition
68	.Aluminum compound containing	76.3	From a gel or solid matrix
69	FACE OR BODY POWDERS FOR		(e.g., retarded vaporization
	GROOMING, ADORNING, OR		compositions, etc.)
	ABSORBING	76.4	With odor masking substances
70.1	LIVE HAIR OR SCALP TREATING		(e.g., perfumes, etc.)
	COMPOSITIONS (NONTHERAPEUTIC)	76.5	.For application to waste
70.2	.Permanent waving or		materials, solid or liquid
	straightening		refuse or sewage
70.4	Metal salt containing	76.6	Waste includes fecal material
70.5	Sulfur compound containing		or urine (e.g., feed lot or
70.51	Cysteine, cysteamine, or	<b></b>	cage waste, pet litter, etc.)
	derivatives thereof	76.7	For toilet or urinal (e.g.,
70.6	.Hair coloring (nondyeing)		recirculating toilet fluid,
70.7	Mascara	76.0	etc.)
70.8	.Astringent or sebum inhibiting	76.8	.With bio-affecting material
70.9	.UV protectant	F. C. O.	(i.e., biocide or biostat)
70.11	.Polymer containing	76.9	Inorganic only or containing
	(nonsurfactant, natural or		plant or animal extract
	synthetic)	77	ADHESIVE TRAPPING COMPOSITIONS
70.12	Silicon containing	78.01	DIGESTIVE SYSTEM REGULATOR
70.121	Silsesquioxanes		CONTAINING SOLID SYNTHETIC
70.122	Amino or amido containing		ORGANIC POLYMER AS DESIGNATED
70.13	Polysaccharide or derivative		ORGANIC ACTIVE INGREDIENT
70.14	Protein or derivative		(DOAI) (E.G., ANTI-DIARRHETIC,
70.15	Polyvinylpyrrolidone or		ANTICONSTIPATION, APPETITE
	copolymer thereof	78.02	SUPPRESSANT, LAXATIVE, ETC.): TOPICAL BODY PREPARATION
70.16	Poly(meth)acrylic acid, salt,	70.02	CONTAINING SOLID SYNTHETIC
	or copolymer thereof		ORGANIC POLYMER AS DESIGNATED
70.17	Polyamine, polyamide, or		ORGANIC POLIMER AS DESIGNATED ORGANIC ACTIVE INGREDIENT
	derivatives thereof		(DOAI)
70.19	.Two or more designated	78.03	.Skin cosmetic coating
	surfactant containing	78.03	Ophthalmic preparation
70.21	.Amphoteric or zwitterionic	,0.04	.obitcharmic brebaracion
	surfactant containing		

78.05	.Anti-inflammatory or anti-	84	BAITS, ATTRACTANTS, OR LURES
70.05	irritant (e.g., anti-	04	(NON-FOOD)
	arthritic, etc.)	85.1	LYMPHOKINE
78.06	.Skin burn or open wound	85.2	.Interleukin
	treatment	85.4	.Interferon
78.07	.Anti-infective	85.5	Gamma or immune
78.08	SOLID SYNTHETIC ORGANIC POLYMER	85.6	Beta or fibroblast
	AS DESIGNATED ORGANIC ACTIVE	85.7	Alpha or leukocyte
	INGREDIENT (DOAI)	130.1	IMMUNOGLOBULIN, ANTISERUM,
78.09	.Anti-fouling composition (e.g.,		ANTIBODY, OR ANTIBODY
	paints, etc.)		FRAGMENT, EXCEPT CONJUGATE OR
78.1	.Ion exchange resin		COMPLEX OF THE SAME WITH
78.11	Plural ion exchange resins		NONIMMUNOGLOBULIN MATERIAL
78.12	Adsorbate or treating agent	131.1	.Anti-idiotypic
	contains nitrogen	132.1	.Derived from transgenic
78.13	Oxygen or sulfur heterocycle		multicellular eukaryote (e.g.,
78.14	Nitrogen heterocycle		plant, etc.)
78.15	Plural nitrogen heteroatoms	133.1	.Structurally-modified antibody,
	or rings		immunoglobulin, or fragment
78.16	Amine containing aromatic		thereof (e.g., chimeric,
	group		humanized, CDR-grafted,
78.17	.Aftertreated polymer (e.g.,		mutated, etc.)
	grafting, blocking, etc.)	134.1	Antibody, immunoglobulin, or
78.18	Polymer derived from ethylenic		fragment thereof fused via
	monomers only		<pre>peptide linkage to nonimmunoglobulin protein,</pre>
78.19	Heterocyclic monomer		polypeptide, or fragment
78.2	Maleic anhydride monomer		thereof (i.e., antibody or
	copolymerized with hydrocarbon		immunoglobulin fusion protein
E0 01	monomer		or polypeptide)
78.21	Ring-opened product thereof	135.1	Single chain antibody
78.22	Nitrogen heterocycle	136.1	Bispecific or bifunctional, or
78.23	Six-membered ring		multispecific or
78.24	N-Vinyl-2-pyrrolidone		multifunctional, antibody or
78.25	Complexed with molecular		fragment thereof
	halogen or compound containing only halogen atoms	137.1	.Binds specifically-identified
78.26	Chemical treating agent		oligosaccharide structure
70.20	contains element other than C,	138.1	.Binds expression product or
	H, O, alkali, or alkaline		fragment thereof of cancer-
	earth metal		related gene (e.g., oncogene,
78.27	Nitrogen or sulfur		proto-oncogene, etc.)
78.28	Sulfur heterocycle	139.1	.Binds antigen or epitope whose
78.29	Nitrogen heterocycle		amino acid sequence is
78.3	Heterocyclic monomer		disclosed in whole or in part
78.31	.Polymer from ethylenic monomers		<pre>(e.g., binds specifically- identified amino acid</pre>
	only		sequence, etc.)
78.32	Heterocyclic monomer	140.1	.Extracorporeal or ex vivo
78.33	Maleic anhydride monomer	140.1	removal of antibodies or
78.34	Heavy metal containing monomer		immune complexes (e.g.,
78.35	Nitrogen or sulfur containing		removal of autoantibodies,
	monomer		etc.); or extracorporeal or ex
78.36	.Nitrogen heterocycle		vivo removal of antigen by
78.37	.Monomer contains oxygen		antibodies (e.g., removal of
78.38	Oxygen heterocycle		cancer cells from bone marrow
			by antibodies, etc.)

141.1	.Monoclonal antibody or fragment	161.1	Hepatitis virus
141.1	thereof (i.e., produced by any	162.1	Hog cholera virus
	cloning technology)	163.1	.Hog energy virus .Binds antigens of multiple
142.1	Human	100.1	bacterial species (e.g.,
143.1	Binds receptor		multivalent antiserum that
144.1	Receptor integral to or		binds antigens of multiple
	derived from a lymphocytic or		bacterial species, etc.)
	lymphocytic-like cell (e.g.,	164.1	.Binds bacterium or component
	NK cell, etc.)		thereof or substance produced
145.1	Binds hormone or other secreted		by said bacterium
	growth regulatory factor,	165.1	Staphylococcus or Streptococcus
	differentiation factor, or		(e.g., pneumococcus or
	<pre>intercellular mediator (e.g., cytokine, etc.); or binds</pre>		Streptococcus pneumoniae, Streptococcus mutans, etc.)
	serum protein, plasma protein	166.1	Corynebacterium (e.g.,
	(e.g., tPA, etc.), or fibrin	100.1	Corynebacterium diphtheriae,
146.1	Binds enzyme		etc.)
147.1	Binds virus or component	167.1	Clostridium (e.g., Clostridium
	thereof		tetani, etc.)
148.1	Immunodeficiency virus	168.1	Mycobacterium
149.1	Hepatitis virus	169.1	Escherichia
150.1	Binds bacterium or component	170.1	Pseudomonas
	thereof or substance produced	171.1	.Binds allergen or component
151 1	by said bacterium		thereof
151.1	Binds parasitic organism (i.e.,	172.1	.Binds eukaryotic cell or
	parasitic protozoan, multicellular ectoparasite		component thereof or substance
	(e.g., flea, tick, mite,		<pre>produced by said eukaryotic cell (e.g., honey, etc.)</pre>
	etc.), or multicellular	173.1	Hematopoietic cell
	endoparasite (e.g., parasitic	174.1	Cancer cell
	worm, etc.)) or component	175.1	.Binds hapten, hapten-carrier
	thereof or substance produced		complex, or specifically-
	by said parasitic organism		identified chemical structure
152.1	Binds eukaryotic cell or		(e.g., drug, etc.)
	component thereof or substance produced by said eukaryotic	176.1	.Free from infectious agents
	cell		(e.g., viruses or bacteria
153.1	Hematopoietic cell	100 1	removed or inactivated, etc.)
154.1	T lymphocytic cell (e.g., T	177.1	Reduced antigenicity, reduced
	cell, thymocyte, etc.)		ability to bind complement, or reduced numbers of activated
155.1	Cancer cell		complement components (e.g.,
156.1	Antigen characterized by name		free from aggregated,
	or molecular weight		denatured, fragmented, or
157.1	.Derived from, or present in,		polymerized immunoglobulins;
	food product (e.g., milk,		free from proteolytic enzymes,
	colostrum, whey, eggs, etc.)		etc.)
158.1	.Binds hormone or other secreted	178.1	CONJUGATE OR COMPLEX OF
	growth regulatory factor, differentiation factor, or		MONOCLONAL OR POLYCLONAL ANTIBODY, IMMUNOGLOBULIN, OR
	intercellular mediator (e.g.,		FRAGMENT THEREOF WITH
	cytokine, vascular		NONIMMUNOGLOBULIN MATERIAL
	permeability factor, etc.); or		
	binds serum protein, plasma		
	protein, fibrin, or enzyme		
159.1	.Binds virus or component thereof		
160.1	Immunodeficiency virus		

179.1			
1/3.1	.Conjugated via claimed linking group, bond, chelating agent, or coupling agent (e.g., conjugated to proteinaceous toxin via claimed linking group, bond, coupling agent,	195.11	Conjugate or complex includes hormone or other secreted growth regulatory factor, differentiation factor, intercellular mediator, or fragment thereof
	etc.)	196.11	Conjugate or complex includes
180.1	Conjugate includes potentiator		virus or componenet thereof
	or composition comprising	197.11	Conjugate or complex includes
	conjugate includes potentiator		bacterium or component thereof
181.1	Conjugated to nonproteinaceous		or substance produced by said
	bioaffecting compound (e.g.,		bacterium
	conjugated to cancer-treating	198.1	.Hormone or other secreted growth
	drug, etc.)		regulatory factor,
182.1	.Conjugate includes potentiator;		differentiation factor,
	or composition comprising		intercellular mediator,
	conjugate includes potentiator		neurotransmitter, or fragment
183.1	.Conjugated to proteinaceous		thereof
	toxin or fragment thereof	199.1	.Recombinant virus encoding one
	(e.g., conjugated to		or more heterologous proteins
	diphtheria toxin, Pseudomonas		or fragments thereof
	exotoxin, ricin, gelonin,	200.1	.Recombinant or stably-
	abrin, etc.)		transformed bacterium encoding
184.1	ANTIGEN, EPITOPE, OR OTHER		one or more heterologous
	IMMUNOSPECIFIC IMMUNOEFFECTOR	001 1	proteins or fragments thereof
	(E.G., IMMUNOSPECIFIC VACCINE,	201.1	.Combination of viral and
	IMMUNOSPECIFIC STIMULATOR OF CELL-MEDIATED IMMUNITY,		bacterial antigens (e.g.,
	IMMUNOSPECIFIC TOLEROGEN,		multivalent viral and
	IMMUNOSPECIFIC TOLLEROGEN, IMMUNOSPECIFIC	202.1	bacterial vaccine, etc.)
		ZUZ.I	.Combination of antigens from
	IMMUNOSUPPRESSOR, ETC.)		_
185.1	IMMUNOSUPPRESSOR, ETC.)  Amino acid sequence disclosed in		multiple viral species (e.g.,
185.1	.Amino acid sequence disclosed in		<pre>multiple viral species (e.g., multivalent viral vaccine,</pre>
185.1	.Amino acid sequence disclosed in whole or in part; or	203.1	<pre>multiple viral species (e.g., multivalent viral vaccine, etc.)</pre>
185.1	.Amino acid sequence disclosed in	203.1	<pre>multiple viral species (e.g.,   multivalent viral vaccine,   etc.) .Combination of antigens from</pre>
185.1	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion	203.1	<pre>multiple viral species (e.g.,   multivalent viral vaccine,   etc.) .Combination of antigens from   multiple bacterial species</pre>
185.1	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide	203.1	<pre>multiple viral species (e.g.,   multivalent viral vaccine,   etc.) .Combination of antigens from</pre>
	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the same	203.1	<pre>multiple viral species (e.g.,   multivalent viral vaccine,   etc.) .Combination of antigens from   multiple bacterial species   (e.g., multivalent bacterial</pre>
	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the sameDisclosed amino acid sequence derived from virusRetroviridae (e.g., feline		<pre>multiple viral species (e.g., multivalent viral vaccine, etc.) .Combination of antigens from multiple bacterial species   (e.g., multivalent bacterial vaccine, etc.)</pre>
186.1	<ul> <li>Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the same</li> <li>Disclosed amino acid sequence derived from virus</li> </ul>	204.1	<pre>multiple viral species (e.g.,   multivalent viral vaccine,   etc.) .Combination of antigens from   multiple bacterial species   (e.g., multivalent bacterial   vaccine, etc.) .Virus or component thereof</pre>
186.1	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the sameDisclosed amino acid sequence derived from virusRetroviridae (e.g., feline	204.1	<pre>multiple viral species (e.g.,   multivalent viral vaccine,   etc.) .Combination of antigens from   multiple bacterial species   (e.g., multivalent bacterial   vaccine, etc.) .Virus or component thereofReassortant or deletion mutant</pre>
186.1	<ul> <li>Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the same</li> <li>Disclosed amino acid sequence derived from virus</li> <li>Retroviridae (e.g., feline leukemia, etc.)</li> </ul>	204.1 205.1	<pre>multiple viral species (e.g.,   multivalent viral vaccine,   etc.) .Combination of antigens from   multiple bacterial species   (e.g., multivalent bacterial   vaccine, etc.) .Virus or component thereofReassortant or deletion mutant   virus</pre>
186.1	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the same .Disclosed amino acid sequence derived from virusRetroviridae (e.g., feline leukemia, etc.)Immunodeficiency virus (e.g., HIV, etc.)Hepatitis virus	204.1 205.1 206.1	multiple viral species (e.g., multivalent viral vaccine, etc.)  Combination of antigens from multiple bacterial species (e.g., multivalent bacterial vaccine, etc.)  Virus or component thereof  Reassortant or deletion mutant virus Influenza virus
186.1 187.1 188.1	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the same .Disclosed amino acid sequence derived from virusRetroviridae (e.g., feline leukemia, etc.)Immunodeficiency virus (e.g., HIV, etc.)Hepatitis virusDisclosed amino acid sequence	204.1 205.1 206.1	multiple viral species (e.g., multivalent viral vaccine, etc.)  Combination of antigens from multiple bacterial species (e.g., multivalent bacterial vaccine, etc.)  Virus or component thereof  Reassortant or deletion mutant virus  Influenza virus  Retroviridae (e.g., feline
186.1 187.1 188.1 189.1	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the same .Disclosed amino acid sequence derived from virusRetroviridae (e.g., feline leukemia, etc.)Immunodeficiency virus (e.g., HIV, etc.)Hepatitis virus .Disclosed amino acid sequence derived from bacterium (e.g.,	204.1 205.1 206.1	multiple viral species (e.g., multivalent viral vaccine, etc.)  Combination of antigens from multiple bacterial species (e.g., multivalent bacterial vaccine, etc.)  Virus or component thereof  Reassortant or deletion mutant virus  Influenza virus  Retroviridae (e.g., feline leukemia virus, bovine leukemia virus, avian leukosis virus, equine infectious
186.1 187.1 188.1 189.1 190.1	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the same .Disclosed amino acid sequence derived from virusRetroviridae (e.g., feline leukemia, etc.)Immunodeficiency virus (e.g., HIV, etc.)Hepatitis virusDisclosed amino acid sequence derived from bacterium (e.g., Mycoplasma, Anaplasma, etc.)	204.1 205.1 206.1	multiple viral species (e.g., multivalent viral vaccine, etc.)  Combination of antigens from multiple bacterial species (e.g., multivalent bacterial vaccine, etc.)  Virus or component thereof  Reassortant or deletion mutant virus  Influenza virus  Retroviridae (e.g., feline leukemia virus, bovine leukemia virus, avian leukosis virus, equine infectious anemia virus, Rous sarcoma
186.1 187.1 188.1 189.1	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the same .Disclosed amino acid sequence derived from virusRetroviridae (e.g., feline leukemia, etc.)Immunodeficiency virus (e.g., HIV, etc.)Hepatitis virus .Disclosed amino acid sequence derived from bacterium (e.g., Mycoplasma, Anaplasma, etc.) .Disclosed amino acid sequence	204.1 205.1 206.1 207.1	multiple viral species (e.g., multivalent viral vaccine, etc.)  Combination of antigens from multiple bacterial species (e.g., multivalent bacterial vaccine, etc.)  Virus or component thereof  Reassortant or deletion mutant virus  Influenza virus  Retroviridae (e.g., feline leukemia virus, bovine leukemia virus, avian leukosis virus, equine infectious anemia virus, Rous sarcoma virus, HTLV-I, etc.)
186.1 187.1 188.1 189.1 190.1	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the same .Disclosed amino acid sequence derived from virusRetroviridae (e.g., feline leukemia, etc.)Immunodeficiency virus (e.g., HIV, etc.)Hepatitis virus .Disclosed amino acid sequence derived from bacterium (e.g., Mycoplasma, Anaplasma, etc.) .Disclosed amino acid sequence derived from parasitic	204.1 205.1 206.1	multiple viral species (e.g., multivalent viral vaccine, etc.)  Combination of antigens from multiple bacterial species (e.g., multivalent bacterial vaccine, etc.)  Virus or component thereof  Reassortant or deletion mutant virus  Influenza virus  Retroviridae (e.g., feline leukemia virus, bovine leukemia virus, avian leukosis virus, equine infectious anemia virus, Rous sarcoma virus, HTLV-I, etc.)  Immunodeficiency virus (e.g.,
186.1 187.1 188.1 189.1 190.1	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the sameDisclosed amino acid sequence derived from virusRetroviridae (e.g., feline leukemia, etc.)Immunodeficiency virus (e.g., HIV, etc.)Hepatitis virusDisclosed amino acid sequence derived from bacterium (e.g., Mycoplasma, Anaplasma, etc.)Disclosed amino acid sequence derived from parasitic organism (e.g., Dirofilaria,	204.1 205.1 206.1 207.1	multiple viral species (e.g., multivalent viral vaccine, etc.)  Combination of antigens from multiple bacterial species (e.g., multivalent bacterial vaccine, etc.)  Virus or component thereof  Reassortant or deletion mutant virus  Influenza virus  Retroviridae (e.g., feline leukemia virus, bovine leukemia virus, avian leukosis virus, equine infectious anemia virus, Rous sarcoma virus, HTLV-I, etc.)  Immunodeficiency virus (e.g., HIV, etc.)
186.1 187.1 188.1 189.1 190.1	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the sameDisclosed amino acid sequence derived from virusRetroviridae (e.g., feline leukemia, etc.)Immunodeficiency virus (e.g., HIV, etc.)Hepatitis virusDisclosed amino acid sequence derived from bacterium (e.g., Mycoplasma, Anaplasma, etc.)Disclosed amino acid sequence derived from parasitic organism (e.g., Dirofilaria, Eimeria, Trichinella, etc.)	204.1 205.1 206.1 207.1	multiple viral species (e.g., multivalent viral vaccine, etc.)  Combination of antigens from multiple bacterial species (e.g., multivalent bacterial vaccine, etc.)  Virus or component thereof  Reassortant or deletion mutant virus  Influenza virus  Retroviridae (e.g., feline leukemia virus, avian leukosis virus, equine infectious anemia virus, Rous sarcoma virus, HTLV-I, etc.)  Immunodeficiency virus (e.g., HIV, etc.)  Orthomyxoviridae (e.g.,
186.1 187.1 188.1 189.1 190.1	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the sameDisclosed amino acid sequence derived from virusRetroviridae (e.g., feline leukemia, etc.)Immunodeficiency virus (e.g., HIV, etc.)Hepatitis virusDisclosed amino acid sequence derived from bacterium (e.g., Mycoplasma, Anaplasma, etc.)Disclosed amino acid sequence derived from parasitic organism (e.g., Dirofilaria, Eimeria, Trichinella, etc.) .Fusion protein or fusion	204.1 205.1 206.1 207.1	multiple viral species (e.g., multivalent viral vaccine, etc.)  Combination of antigens from multiple bacterial species (e.g., multivalent bacterial vaccine, etc.)  Virus or component thereof  Reassortant or deletion mutant virus  Influenza virus  Retroviridae (e.g., feline leukemia virus, bovine leukemia virus, avian leukosis virus, equine infectious anemia virus, Rous sarcoma virus, HTLV-I, etc.)  Immunodeficiency virus (e.g., HIV, etc.)  Orthomyxoviridae (e.g., influenza virus, fowl plague
186.1 187.1 188.1 189.1 190.1	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the sameDisclosed amino acid sequence derived from virusRetroviridae (e.g., feline leukemia, etc.)Immunodeficiency virus (e.g., HIV, etc.)Hepatitis virusDisclosed amino acid sequence derived from bacterium (e.g., Mycoplasma, Anaplasma, etc.)Disclosed amino acid sequence derived from parasitic organism (e.g., Dirofilaria, Eimeria, Trichinella, etc.) .Fusion protein or fusion polypeptide (i.e., expression	204.1 205.1 206.1 207.1 208.1 209.1	multiple viral species (e.g., multivalent viral vaccine, etc.)  Combination of antigens from multiple bacterial species (e.g., multivalent bacterial vaccine, etc.)  Virus or component thereof  Reassortant or deletion mutant virus  Influenza virus  Retroviridae (e.g., feline leukemia virus, bovine leukemia virus, avian leukosis virus, equine infectious anemia virus, Rous sarcoma virus, HTLV-I, etc.)  Immunodeficiency virus (e.g., HIV, etc.)  Orthomyxoviridae (e.g., influenza virus, fowl plague virus, etc.)
186.1 187.1 188.1 189.1 190.1	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the same .Disclosed amino acid sequence derived from virusRetroviridae (e.g., feline leukemia, etc.)Immunodeficiency virus (e.g., HIV, etc.)Hepatitis virus .Disclosed amino acid sequence derived from bacterium (e.g., Mycoplasma, Anaplasma, etc.) .Disclosed amino acid sequence derived from parasitic organism (e.g., Dirofilaria, Eimeria, Trichinella, etc.) .Fusion protein or fusion polypeptide (i.e., expression product of gene fusion)	204.1 205.1 206.1 207.1	multiple viral species (e.g., multivalent viral vaccine, etc.)  Combination of antigens from multiple bacterial species (e.g., multivalent bacterial vaccine, etc.)  Virus or component thereof  Reassortant or deletion mutant virus  Influenza virus  Retroviridae (e.g., feline leukemia virus, bovine leukemia virus, avian leukosis virus, equine infectious anemia virus, Rous sarcoma virus, HTLV-I, etc.)  Immunodeficiency virus (e.g., HIV, etc.)  Orthomyxoviridae (e.g., influenza virus, fowl plague virus, etc.)  Subunit vaccine containing
186.1 187.1 188.1 189.1 190.1 191.1	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the same .Disclosed amino acid sequence derived from virusRetroviridae (e.g., feline leukemia, etc.)Immunodeficiency virus (e.g., HIV, etc.)Hepatitis virus .Disclosed amino acid sequence derived from bacterium (e.g., Mycoplasma, Anaplasma, etc.) .Disclosed amino acid sequence derived from parasitic organism (e.g., Dirofilaria, Eimeria, Trichinella, etc.) .Fusion protein or fusion polypeptide (i.e., expression product of gene fusion) .Conjugate or complex	204.1 205.1 206.1 207.1 208.1 209.1	multiple viral species (e.g., multivalent viral vaccine, etc.)  Combination of antigens from multiple bacterial species (e.g., multivalent bacterial vaccine, etc.)  Virus or component thereof  Reassortant or deletion mutant virus  Influenza virus  Retroviridae (e.g., feline leukemia virus, bovine leukemia virus, avian leukosis virus, equine infectious anemia virus, Rous sarcoma virus, HTLV-I, etc.)  Immunodeficiency virus (e.g., HIV, etc.)  Orthomyxoviridae (e.g., influenza virus, fowl plague virus, etc.)
186.1 187.1 188.1 189.1 190.1	.Amino acid sequence disclosed in whole or in part; or conjugate, complex, or fusion protein or fusion polypeptide including the same .Disclosed amino acid sequence derived from virusRetroviridae (e.g., feline leukemia, etc.)Immunodeficiency virus (e.g., HIV, etc.)Hepatitis virus .Disclosed amino acid sequence derived from bacterium (e.g., Mycoplasma, Anaplasma, etc.) .Disclosed amino acid sequence derived from parasitic organism (e.g., Dirofilaria, Eimeria, Trichinella, etc.) .Fusion protein or fusion polypeptide (i.e., expression product of gene fusion)	204.1 205.1 206.1 207.1 208.1 209.1	multiple viral species (e.g., multivalent viral vaccine, etc.)  Combination of antigens from multiple bacterial species (e.g., multivalent bacterial vaccine, etc.)  Virus or component thereof  Reassortant or deletion mutant virus  Influenza virus  Retroviridae (e.g., feline leukemia virus, bovine leukemia virus, avian leukosis virus, equine infectious anemia virus, Rous sarcoma virus, HTLV-I, etc.)  Immunodeficiency virus (e.g., HIV, etc.)  Orthomyxoviridae (e.g., influenza virus, fowl plague virus, etc.)  Subunit vaccine containing

211.1	Paramyxoviridae (e.g., parainfluenza virus, respiratory syncytial virus, rinderpest virus, Sendai virus, canine tracheobronchitis virus, turkey rhinotracheitis virus,	227.1	Hepatitis B virus (e.g., hepatitis B surface antigen (HBsAg), pre-S region, hepatitis B core antigen (HBcAg), hepatitis B e-antigen, Dane particle, etc.)Non-A, non-B hepatitis virus
	etc.)	220.1	or hepatitis C virus
212.1	Measles virus or mumps virus	229.1	Herpetoviridae (e.g.,
213.1	Canine distemper virus	227.1	herpesvirus, Mareks disease
214.1	Newcastle disease virus		virus, laryngotracheitis
215.1	Reoviridae (e.g., rotavirus, reovirus, orbivirus, avian proventriculitis virus, bluetongue virus, Colorado tick fever virus, etc.)		virus, infectious bovine rhinotracheitis virus (IBR), infectious pustular vulvovaginitis virus, bovine herpes virus type 1, Aujeszkys
216.1	<pre>Calciviridae or picornaviridae,   except hepatitis A virus   (e.g., foot-and- mouth disease</pre>		<pre>disease virus, feline rhinotracheitis virus, feline herpes virus, etc.)</pre>
	virus (FMDV), coxsackievirus,	230.1	Cytomegalovirus, varicella or
	echovirus, avian encephalomyelitis virus,		herpes zoster virus, or Epstein-Barr virus
	Mengovirus, etc.)	231.1	Herpes simplex virus (e.g.,
217.1	Poliovirus		HSV-1, HSV-2, etc.)
218.1	Togaviridae or Flaviviridae,	232.1	Poxviridae (e.g., smallpox
	<pre>except hepatitis C virus (e.g., yellow fever virus,</pre>		virus, avian pox virus, fowlpox virus, rabbit myxoma
	bovine viral diarrhea virus,		virus, vaccinia virus, etc.)
	dengue virus, equine viral arteritis virus, equine encephalitis virus, Japanese B encephalitis virus, Sindbis	233.1	<pre>Adenoviridae, adeno-like virus,   or Parvoviridae (e.g.,   adenovirus, canine parvovirus,   mink enteritis virus,</pre>
	virus, flavivirus, etc.)		hemorrhagic enteritis virus,
219.1	Rubella virus		feline panleukopenia virus,
220.1	Hog cholera virus		egg drop syndrome virus, etc.)
221.1	Coronaviridae (e.g., neonatal	234.1	.Bacterium or component thereof
	calf diarrhea virus, feline infectious peritonitis virus, canine coronavirus, etc.)		or substance produced by said bacterium (e.g., Legionella, Borrelia, Anaplasma, Shigella,
222.1	Infectious bronchitis virus		etc.)
	(IBV)	235.1	Transposon mutant or deletion
223.1	Transmissible gastroenteritis virus (i.e., TGE)		<pre>mutant bacterium (e.g., produced by transposon</pre>
224.1	<pre>Rhabdoviridae (e.g., rabies   virus, vesicular stomatitis</pre>	236.1	<pre>mutagenesis, etc.)Toxin or toxoid, except</pre>
225.1	virus, etc.) Hepatitis virus (e.g.,		<pre>endotoxin (e.g., exotoxin, enterotoxin, etc.)</pre>
	infectious canine hepatitis virus,	237.1	Staphylococcus or Streptococcus
226.1	mouse hepatitis virus, etc.)Hepatitis A virus	238.1	<pre>Corynebacterium (e.g.,    Corynebacterium diphtheriae,    etc.)</pre>
		239.1	Clostridium (e.g., Clostridium tetani, etc.)
		240.1	Bordetella (e.g., Bordetella pertussis, etc.)

241.1	Escherichia (e.g., Escherichia coli, etc.)	265.1	.Parasitic organism or component thereof or substance produced
242.1	Pilus, fimbria, or adhesin		by said parasitic organism
243.1	Staphylococcus (e.g.,		(e.g., Schistosoma,
	Staphylococcus aureus, etc.)		Dirofilaria, Trichinella,
244.1	Streptococcus (e.g., Group B		Fasciola, Ancylostoma,
	Streptococcus, pneumococcus or		Ascaris, etc.)
	Streptococcus pneumoniae,	266.1	Component characterized by
	etc.)		molecular weight
245.1	Corynebacterium (e.g.,	267.1	Eimeria
	Corynebacterium diphtheriae,	268.1	Plasmodium
	etc.)	269.1	Parasitic protozoan (e.g.,
246.1	Bacillus		Trypanosoma, Trichomonas,
247.1	Clostridium (e.g., Clostridium		Leishmania, Entamoeba, etc.)
	tetani, Clostridium difficile,	270.1	Babesia
	Clostridium perfringens,	271.1	Eimeria
	Clostridium botulinum,	272.1	Plasmodium
	Clostridium chauvoei, etc.)	273.1	Toxoplasma
248.1	Mycobacterium (e.g.,	274.1	.Fungus, except allergen, or
	Mycobacterium tuberculosis,		component thereof or substance
	Calmette-Guerin bacillus		produced by said fungus (e.g.,
	(i.e., BCG), etc.)		Trichophyton, etc.)
249.1	Neisseria (e.g., Neisseria	275.1	.Allergen or component thereof
	gonorrhoeae, etc.)		<pre>(e.g., ragweed pollen, etc.)</pre>
250.1	Neisseria meningitidis	276.1	Characterized by molecular
251.1	Moraxella (e.g., Moraxella		weight
	bovis, etc.)	277.1	.Cancer cell or component thereof
252.1	Brucella (e.g., Brucella	278.1	NONSPECIFIC IMMUNOEFFECTOR, PER
	abortus, Brucella canis, etc.)		SE (E.G., ADJUVANT,
253.1	Bordetella (e.g., Bordetella		NONSPECIFIC IMMUNOSTI-
	<pre>Bordetella (e.g., Bordetella bronchiseptica, etc.)</pre>		NONSPECIFIC IMMUNOSTI- MULATOR, NONSPECIFIC
254.1	<pre>Bordetella (e.g., Bordetella   bronchiseptica, etc.)Bordetella pertussis</pre>		NONSPECIFIC IMMUNOSTI- MULATOR, NONSPECIFIC IMMUNOPOTENTIATOR, NONSPECIFIC
	<ul><li>Bordetella (e.g., Bordetella bronchiseptica, etc.)</li><li>Bordetella pertussis</li><li>Pasteurella (e.g., Pasteurella</li></ul>		NONSPECIFIC IMMUNOSTI- MULATOR, NONSPECIFIC IMMUNOPOTENTIATOR, NONSPECIFIC IMMUNOSUPPRESSOR, NON-
254.1	<ul><li>Bordetella (e.g., Bordetella bronchiseptica, etc.)</li><li>Bordetella pertussis</li><li>Pasteurella (e.g., Pasteurella multocida, Pasteurella</li></ul>		NONSPECIFIC IMMUNOSTI- MULATOR, NONSPECIFIC IMMUNOPOTENTIATOR, NONSPECIFIC IMMUNOSUPPRESSOR, NON- SPECIFIC IMMUNOMODULATOR,
254.1 255.1	<ul><li>Bordetella (e.g., Bordetella bronchiseptica, etc.)</li><li>Bordetella pertussis</li><li>Pasteurella (e.g., Pasteurella multocida, Pasteurella hemolytica, etc.)</li></ul>		NONSPECIFIC IMMUNOSTI- MULATOR, NONSPECIFIC IMMUNOPOTENTIATOR, NONSPECIFIC IMMUNOSUPPRESSOR, NON- SPECIFIC IMMUNOMODULATOR, ETC.); OR NONSPECIFIC
254.1	<ul> <li>Bordetella (e.g., Bordetella bronchiseptica, etc.)</li> <li>Bordetella pertussis</li> <li>Pasteurella (e.g., Pasteurella multocida, Pasteurella hemolytica, etc.)</li> <li>Hemophilus (e.g., Hemophilus</li> </ul>		NONSPECIFIC IMMUNOSTI- MULATOR, NONSPECIFIC IMMUNOPOTENTIATOR, NONSPECIFIC IMMUNOSUPPRESSOR, NON- SPECIFIC IMMUNOMODULATOR, ETC.); OR NONSPECIFIC IMMUNOEFFECTOR, STABILIZER,
254.1 255.1	<ul> <li>Bordetella (e.g., Bordetella bronchiseptica, etc.)</li> <li>Bordetella pertussis</li> <li>.Pasteurella (e.g., Pasteurella multocida, Pasteurella hemolytica, etc.)</li> <li>Hemophilus (e.g., Hemophilus influenzae, Hemophilus</li> </ul>		NONSPECIFIC IMMUNOSTI- MULATOR, NONSPECIFIC IMMUNOPOTENTIATOR, NONSPECIFIC IMMUNOSUPPRESSOR, NON- SPECIFIC IMMUNOMODULATOR, ETC.); OR NONSPECIFIC IMMUNOEFFECTOR, STABILIZER, EMULSIFIER, PRESERVATIVE,
254.1 255.1	<ul> <li>Bordetella (e.g., Bordetella bronchiseptica, etc.)</li> <li>Bordetella pertussis</li> <li>Pasteurella (e.g., Pasteurella multocida, Pasteurella hemolytica, etc.)</li> <li>Hemophilus (e.g., Hemophilus influenzae, Hemophilus gallinarum, Hemophilus</li> </ul>		NONSPECIFIC IMMUNOSTI- MULATOR, NONSPECIFIC IMMUNOPOTENTIATOR, NONSPECIFIC IMMUNOSUPPRESSOR, NON- SPECIFIC IMMUNOMODULATOR, ETC.); OR NONSPECIFIC IMMUNOEFFECTOR, STABILIZER,
254.1 255.1 256.1	Bordetella (e.g., Bordetella bronchiseptica, etc.)Bordetella pertussisPasteurella (e.g., Pasteurella multocida, Pasteurella hemolytica, etc.)Hemophilus (e.g., Hemophilus influenzae, Hemophilus gallinarum, Hemophilus pleuropnemoniae, etc.)		NONSPECIFIC IMMUNOSTI- MULATOR, NONSPECIFIC IMMUNOPOTENTIATOR, NONSPECIFIC IMMUNOSUPPRESSOR, NON- SPECIFIC IMMUNOMODULATOR, ETC.); OR NONSPECIFIC IMMUNOEFFECTOR, STABILIZER, EMULSIFIER, PRESERVATIVE, CARRIER, OR OTHER ADDITIVE FOR A COMPOSITION CON- TAINING AN
254.1 255.1	Bordetella (e.g., Bordetella bronchiseptica, etc.)Bordetella pertussisPasteurella (e.g., Pasteurella multocida, Pasteurella hemolytica, etc.)Hemophilus (e.g., Hemophilus influenzae, Hemophilus gallinarum, Hemophilus pleuropnemoniae, etc.)Escherichia (e.g., Escherichia		NONSPECIFIC IMMUNOSTI- MULATOR, NONSPECIFIC IMMUNOPOTENTIATOR, NONSPECIFIC IMMUNOSUPPRESSOR, NON- SPECIFIC IMMUNOMODULATOR, ETC.); OR NONSPECIFIC IMMUNOEFFECTOR, STABILIZER, EMULSIFIER, PRESERVATIVE, CARRIER, OR OTHER ADDITIVE FOR
254.1 255.1 256.1	<ul> <li>Bordetella (e.g., Bordetella bronchiseptica, etc.)</li> <li>Bordetella pertussis</li> <li>Pasteurella (e.g., Pasteurella multocida, Pasteurella hemolytica, etc.)</li> <li>Hemophilus (e.g., Hemophilus influenzae, Hemophilus gallinarum, Hemophilus pleuropnemoniae, etc.)</li> <li>Escherichia (e.g., Escherichia coli, etc.)</li> </ul>		NONSPECIFIC IMMUNOSTI- MULATOR, NONSPECIFIC IMMUNOPOTENTIATOR, NONSPECIFIC IMMUNOSUPPRESSOR, NON- SPECIFIC IMMUNOMODULATOR, ETC.); OR NONSPECIFIC IMMUNOEFFECTOR, STABILIZER, EMULSIFIER, PRESERVATIVE, CARRIER, OR OTHER ADDITIVE FOR A COMPOSITION CON- TAINING AN IMMUNOGLOBULIN, AN ANTISERUM,
254.1 255.1 256.1	Bordetella (e.g., Bordetella bronchiseptica, etc.)Bordetella pertussisPasteurella (e.g., Pasteurella multocida, Pasteurella hemolytica, etc.)Hemophilus (e.g., Hemophilus influenzae, Hemophilus gallinarum, Hemophilus pleuropnemoniae, etc.)Escherichia (e.g., Escherichia coli, etc.)Salmonella (e.g., Salmonella		NONSPECIFIC IMMUNOSTI- MULATOR, NONSPECIFIC IMMUNOPOTENTIATOR, NONSPECIFIC IMMUNOSUPPRESSOR, NON- SPECIFIC IMMUNOMODULATOR, ETC.); OR NONSPECIFIC IMMUNOEFFECTOR, STABILIZER, EMULSIFIER, PRESERVATIVE, CARRIER, OR OTHER ADDITIVE FOR A COMPOSITION CON- TAINING AN IMMUNOGLOBULIN, AN ANTISERUM, AN ANTIBODY, OR FRAGMENT
254.1 255.1 256.1 257.1 258.1	<ul> <li>Bordetella (e.g., Bordetella bronchiseptica, etc.)</li> <li>Bordetella pertussis</li> <li>Pasteurella (e.g., Pasteurella multocida, Pasteurella hemolytica, etc.)</li> <li>Hemophilus (e.g., Hemophilus influenzae, Hemophilus gallinarum, Hemophilus pleuropnemoniae, etc.)</li> <li>Escherichia (e.g., Escherichia coli, etc.)</li> <li>Salmonella (e.g., Salmonella typhimurium, etc.)</li> </ul>		NONSPECIFIC IMMUNOSTI- MULATOR, NONSPECIFIC IMMUNOPOTENTIATOR, NONSPECIFIC IMMUNOSUPPRESSOR, NON- SPECIFIC IMMUNOMODULATOR, ETC.); OR NONSPECIFIC IMMUNOEFFECTOR, STABILIZER, EMULSIFIER, PRESERVATIVE, CARRIER, OR OTHER ADDITIVE FOR A COMPOSITION CON- TAINING AN IMMUNOGLOBULIN, AN ANTISERUM, AN ANTIBODY, OR FRAGMENT THEREOF, AN ANTIGEN, AN
254.1 255.1 256.1	Bordetella (e.g., Bordetella bronchiseptica, etc.)Bordetella pertussisPasteurella (e.g., Pasteurella multocida, Pasteurella hemolytica, etc.)Hemophilus (e.g., Hemophilus influenzae, Hemophilus gallinarum, Hemophilus pleuropnemoniae, etc.)Escherichia (e.g., Escherichia coli, etc.)Salmonella (e.g., Salmonella typhimurium, etc.)Klebsiella (e.g., Klebsiella	279.1	NONSPECIFIC IMMUNOSTI- MULATOR, NONSPECIFIC IMMUNOPOTENTIATOR, NONSPECIFIC IMMUNOSUPPRESSOR, NON- SPECIFIC IMMUNOMODULATOR, ETC.); OR NONSPECIFIC IMMUNOEFFECTOR, STABILIZER, EMULSIFIER, PRESERVATIVE, CARRIER, OR OTHER ADDITIVE FOR A COMPOSITION CON- TAINING AN IMMUNOGLOBULIN, AN ANTISERUM, AN ANTIBODY, OR FRAGMENT THEREOF, AN ANTIGEN, AN EPITOPE, OR OTHER
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282.1	.Bacterium or component thereof or substance produced by said	94.63	<pre>Acting on peptide bonds (3.4)   (e.g., urokinease, etc.)</pre>
	bacterium	94.64	Serine proteinases (3.4.21)
283.1	.Lipid or oil		(e.g., trypsin, chymotrypsin,
93.1	WHOLE LIVE MICRO-ORGANISM, CELL,		plasmin, thrombin, elastase,
	OR VIRUS CONTAINING		kallikrein, fibrinolysin,
93.2	.Genetically modified micro-		streptokinease, etc.)
	organism, cell, or virus	94.65	SH-proteinases (3.4.22) (e.g.,
	(e.g., transformed, fused,		papain, chymopapain,
	hybrid, etc.)		bromelains, ficin, etc.)
93.21	Eukaryotic cell	94.66	Acid proteinases (3.4.23)
93.3	.Intentional mixture of two or		(e.g., pepsin, renin,
	more micro-organisms, cells,		chymosin, etc.)
	or viruses of different genera	94.67	Metalloproteinases (3.4.24)
93.4	.Bacteria or actinomycetales		(e.g., collagenase, snake
93.41	Clostridium		venom zinc proteinase, etc.)
93.42	Staphylococcus	520	EXTRACT, BODY FLUID, OR CELLULAR
93.43	Streptomyces		MATERIAL OF UNDETERMINED
93.44	Streptococcus		CONSTITUTION DERIVED FROM
93.45	Lactobacillus or Pediococcus or		ANIMAL IS ACTIVE INGREDIENT
	Leuconostoc	522	.Separated animal oil or
93.46	Bacillus		solidified form thereof
93.461	B. thuringiensis		derived from animal flesh and
93.462	B. subtilis		other than from liver or dairy
93.47	Pseudomonas	F02	type
93.48	Enterobacteriaceae	523	Fish oil or solidified form
93.5	.Fungus	524	thereof
93.51	Yeast	524	Whale or porpoise oil or solidified form thereof
93.6	.Virus or bacteriophage	525	
93.7	.Animal or plant cell	525	Skunk, musk, or mink oil or solidified form thereof
93.71	Leukocyte	526	Lard, rind, or tallow
93.72	Platelet	528	.Bald, find, of tallow .Bile, bile acid, bile salt,
93.73	Erythrocyte	320	amniotic fluid, or ascitic
94.1	ENZYME OR COENZYME CONTAINING		fluid
94.2	.Multienzyme complexes or	529	.Blood
	mixtures of enzymes	530	Plasma
94.21	Pancreatin	531	Serum
94.3	.Stabilized enzymes or enzymes	532	Platelet
	complexed with nonenzyme	533	Erythrocyte
	(e.g., liposomes, etc.)	534	Leucocyte
94.4	.Oxidoreductases (1. ) (e.g.,	535	.Milk or colostrum (e.g., butter,
	catalase, dehydrogenases,	333	whey, etc.)
	reductases, etc.)	537	.Body fluid or exudate or
94.5	.Transferases (2. ), Lyase (4.),	557	transudate other than snake
	Isomerase (5.), Ligase (6.)		venom, feces, urine, or semen
94.6	.Hydrolases (3. ) (e.g., urease,		(e.g., lymph, saliva, honey,
	lipase, asparaginase,		royal jelly, digestive juice,
	muramidase, etc.)		etc.)
94.61	Acting on glycosyl compound	538	.Derived from arthropod (e.g.,
	(3.2) (e.g., glycosidases		insect, spider, crustacea,
	lysozyme, nucleosidases,		etc.)
04 60	cellulase, etc.)	539	Bee
94.62	Hyaluronidase or mucinase	541	Cantharide
	(3.2.1.35, 3.2.1.36)		

542	<pre>.Derived from snake (e.g, venom, etc.)</pre>	577	.Hemic or immune system (e.g., hematopoietic system, bone
543	.Waste or feces (e.g.,		marrow cells, etc.)
	slaughterhouse offal, chicken feet, horn, hair, hide, urine,	578	<pre>Lymphoid tissue (e.g., adenoid,     lymph node, etc.)</pre>
	etc.)	579	Spleen
545	Urine	580	Thymus gland
546	Sex hormone		
		581	.Egg enclosed in shell or a part
547	.Derived from mollusk		thereof (e.g., eggshell, egg
548	.Derived from musculoskeletal		yolk, etc.)
	system, other than cardiac	582	.Embryonic structure (e.g.,
	muscle (e.g., cartilage,		embryo or fetus, etc.)
	muscle, etc.)	583	Placenta or umbilical cord
549	Skeleton (e.g., bone, teeth,	114	PLURAL FERMENTATES OF DIFFERENT
	etc.)		ORIGIN (E.G., MIXTURES OF
550	.Digestive system (e.g., salivary		ANTIBIOTICS, ETC.)
	gland, etc.)	115	FERMENTATE OF UNKNOWN CHEMICAL
551	Gastrointestinal system (e.g.,		STRUCTURE
	intestine, stomach, gall	116	.Having a known elemental
	bladder, etc.)		analysis (e.g., antibiotic,
553	Liver		etc.)
554	Fish liver oil or solidified	117	Sulfur containing
	form thereof	118	45-55% carbon
555	Cod liver oil or solidified	119	Over 55 to 58% carbon
	form thereof	120	Over 58 to 60% carbon
556	Pancreas	121	Over 60 to 62% carbon
557	ancreas .Respiratory system (e.g., lung,	121	Over 60 to 62% carbon
557	etc.)		
558		123	.Processes of making, purifying
556	<pre>.Urogenital system (e.g., kidney, etc.)</pre>		or recovering (nonfermentation)
559	Genitalia (e.g., ovary, uterus,	124	Ion exchange or chromatography
	prostate, testis, etc.)	125	FREE CARBON CONTAINING
561	Germ cell (e.g., ovum,	126	WITH CORROSION INHIBITOR
	spermatozoa, etc.)	600	INORGANIC ACTIVE INGREDIENT
562	.Endocrine system, other than the		CONTAINING
	thymus gland (e.g.,	601	.Phosphorus or phosphorus
	parathyroid gland, etc.)		compound
563	Adrenal gland	602	Calcium containing
565	Pituitary gland	603	Pyrophosphate
568	Thyroid gland	604	Heavy metal containing
569	.Cardiovascular system, other	605	Phosphorus acid
	than umbilical artery or vein	606	Sodium containing or fluorine
	(e.g., blood vessel, heart,	000	containing
	cardiac muscle, etc.)	607	.Hydrogen metal cyanide, cyanide,
570	.Nervous system (e.g., brain,	007	cyanate, or thio analog
	nerve, etc.)		thereof
571	.Sense organ (e.g., eye, taste	600	
	bud, etc.)	608	<pre>Heavy metal containing (e.g.,     nitroprusside, etc.)</pre>
572	.Tissue, other than lymphoid	609	Thiocyanates
	tissue (e.g., connective,	610	Potassium or lithium containing
	etc.)	611	Sodium containing
573	Neoplastic, tumor, or cancer	612	Hydrocyanic acid
574	Adipose or epithelium	613	Peroxide or compositions of or releasing gaseous oxygen or ozone

C1.4	Min a manufacturia	660	Describer
614	Zinc containing	660	Borates
615	Sodium containing	661	.Elemental chlorine or elemental
616	Hydrogen peroxide		chlorine releasing inorganic
617	.Heavy metal or compound thereof		compound (e.g., chlorties,
618	Silver		hypochlorites, etc.)
619	Nitrite	662	Chlorate
620	Arsenic	663	Chloride
621	With elemental arsenic or	664	Ammonium chloride
600	arsenic containing compound	665	Alkali metal or alkaline earth metal
622	Copper compound of arsenic	666	
623	Oxygen compound of arsenic		.Hydrochloric acid
624	Sodium compound of arsenic	667	.Elemental iodine or iodine
625	Manganese containing arsenic	660	compound
	compound or with added	668	Iodate
	manganese compound	669	Iodide
626	Chromium containing arsenic	670	Potassium iodide
	compound or with added	671	Sodium iodide
	chromium compound	672	Iodophors
627	Lead compound of arsenic	673	.Elemental fluorine or fluorine
628	Calcium compound of arsenic		compound
629	With added organic compound	674	Silicofluoride
630	Copper	675	Calcium containing
631	With cellulose-sulfur compound	676	Sodium containing
	or lignin	677	.Alkali or alkaline earth
632	Halogen containing		chloride (e.g., barium or
633	Hydroxide	650	lithium chloride, etc.)
634	Carbonate	678	Calcium chloride
635	Oxide	679	Potassium chloride
637	Sulfur containing	680	Sodium chloride
638	With added organic compound	681	Magnesium chloride
639	Manganese	682	.Aluminum, calcium or magnesium
640	Potassium permanganate		element, or compound
641	Zinc		containing
642	For topical application	683	Magnesium silicate
643	Orally assimilable or	684	Aluminum silicate
	injectable composition	685	Aluminum chloride or bromide
644	Mercury	686	Carbonate or bicarbonate
645	Chlorine containing	687	Calcium carbonate
646	Iron, cobalt, nickel, vanadium,	688	Oxide or hydroxide
	molybdenum, or palladium	689	With stabilizer or suspending
647	Ferric		agent
648	Ferrous	690	Aluminum hydroxide
649	Gold or platinum	691	Aluminum oxide
650	Tin, gallium, germanium,	692	Magnesium hydroxide or oxide
	indium, or tellurium	693	Calcium hydroxide
651	Antimony	694	Characterized as lime or
652	Lead		slaked lime
653	Bismuth	695	Lime-sulfur
654	Cadmium	696	Calcium containing sulfur
655	Chromium		compound (e.g., calcium
656	Potassium dichromate		sulfate, etc.)
657	.Boron	697	Magnesium sulfate (e.g., epson
658	Borax		salts, etc.)
659	Boric acid	698	Alum or burnt alum

699	.Carbon disulfide, monoxide, or dioxide	725	PLANT MATERIAL OR PLANT EXTRACT OF UNDETERMINED CONSTITUTION
700	Carbon dioxide		AS ACTIVE INGREDIENT (E.G.,
701	Carbon disulfide		HERBAL REMEDY, HERBAL EXTRACT,
701			POWDER, OIL, ETC.)
702	.Selenium or compound thereof	725.1	.Pyrolysis product of a plant
703	.Elemental sulfur or compound thereof	,23.1	(e.g., heated to ashes, tar,
704			etc.)
704	With organic silicones material	726	.Containing or obtained from
	Sulfur, per se	0	Hydratis (e.g., goldenseal,
706	Sulfide		etc.)
707	Disulfides	727	.Containing or obtained from
708	Hydrogen sulfide		Palmaceae (e.g., date,
709	Sulfate		coconut, saw palmetto, etc.)
710	Ammonium sulfate	728	.Containing or obtained from
711	Sulfites or thiosulfates		Panax or Acanthopanax (e.g.,
712	Sulfur dioxide		ginseng, etc.)
713	With added organic compound	729	.Containing or obtained from
714	Plant extract of undetermined		Camellia (e.g., tea, including
	constitution		green or black tea, etc.)
715	.Carbonate	730	.Containing or obtained from
716	Ammonium carbonate		Hypericum (e.g., St. John's
717	Bicarbonate		wort, etc.)
718	.Nitrates or nitrites or nitric	731	.Containing or obtained from
	acid or nitrogen oxides		Ricini (e.g., castor bean,
719	.Ammonia or ammonium compound		etc.)
	containing	732	.Containing or obtained from
720	Ammonium chloride		Vaccinium (e.g., bilberry,
721	Aqueous ammonia containing		cranberry, blueberry, etc.)
722	.Alkali metal or alkaline earth	733	.Containing or obtained from
	containing		Valeriana (i.e., Valeriana
723	.Elemental bromine or bromine		officinalis)
	compound containing	734	.Containing or obtained from
724	.Silicon dioxide containing		Piper (e.g., black pepper,
195.15	EXTRACT OR MATERIAL CONTAINING OR		kava-kava, etc.)
	OBTAINED FROM A MULTICELLULAR	735	.Containing or obtained from
	FUNGUS AS ACTIVE INGREDIENT		Prunus (e.g., prune, cherry,
	(E.G., MUSHROOM, FILAMENTOUS FUNGUS, FUNGAL SPORE, HYPHAE,		plum, apricot, peach, almonds,
	MYCELIUM, ETC.)	<b>5</b> 0.6	etc.)
195.16	EXTRACT OR MATERIAL CONTAINING OR	736	.Containing or obtained from
100.10	OBTAINED FROM A UNICELLULAR		Citrus (e.g., orange, lemon,
	FUNGUS AS ACTIVE INGREDIENT	<b>7</b> 2.7	lime, grapefruit, etc.)
	(E.G., YEAST, ETC.)	737	.Containing or obtained from
195.17	EXTRACT OR MATERIAL CONTAINING OR		Echinacea (e.g., coneflower,
	OBTAINED FROM AN ALGA AS	720	etc.)
	ACTIVE INGREDIENT (E.G.,	738	.Containing or obtained from
	CHLORELLA, SEAWEED, LAVER,		Plantago (e.g., plantain, psyllium, etc.)
	KELP, ETC.)	739	.Containing or obtained from
195.18	NATURAL RESIN, GUM, OR BALSAM AS	133	Cinnamomum (e.g., cinnamon,
	ACTIVE INGREDIENT (E.G.,		etc.)
	CONIFER RESIN, PINE GUM,	740	.Containing or obtained from
	ROSIN, NATURAL LATEX, ETC.)	, 10	Artemisia (e.g., wormwood,
			absinthe, etc.)

741	.Containing or obtained from Scutallaria (e.g., scullcap,	758	.Containing or obtained from Cucumbrits (e.g., gourds such
742	etc.) .Containing or obtained from		<pre>as pumpkin, squash, cucumber, etc.)</pre>
	<pre>Eucalypti (e.g., eucalyptus, etc.)</pre>	759	.Containing or obtained from Tryptergium
743	<pre>.Containing or obtained from   Sassafras (e.g., sassafras,   saloop, etc.)</pre>	760	.Containing or obtained from Capsicum (e.g., chili pepper, cayenne pepper, red pepper,
744	<pre>.Containing or obtained from Aloe   (e.g., aloe vera, etc.)</pre>	761	etc.) .Containing or obtained from
745	.Containing or obtained from Labiatae (e.g., oregano,	762	Azadirechta (e.g., neem, etc.) .Containing or obtained from
746	marjoram, etc.)Containing or obtained from	762	Musci (e.g., moss, peat moss, etc.)
747	Salvia (e.g., sage, etc.) .Containing or obtained from	763	.Containing or obtained from Filicinae (e.g., fern, etc.)
	Mentha (e.g., mint, peppermint, spearmint, habak, etc.)	764	<pre>.Containing or obtained from Compositeae (e.g., marigold, sunflower, dandelion,</pre>
748	<pre>.Containing or obtained from   Commiphora (e.g., myrrh,   myrrha, balm of Gilead, etc.)</pre>	765	<pre>feverfew, yarrow, chamomile,   etc.) .Containing or obtained from</pre>
749	.Containing or obtained from Sanguinaria (e.g., bloodroot, etc.)		Roseaceae (e.g., rose, hawthorn, meadowsweet, strawberry, raspberry,
750	.Containing or obtained from Gramineae (e.g., bamboo, corn, or grasses such as grain products including wheat,	766	blackberry, apple, etc.) .Containing or obtained from Vitis (e.g., grape, grapeseed, wine from grapes, etc.)
751	rice, rye, barley, oat, etc.) .Containing or obtained from	767	.Containing or obtained from Cactaceae (e.g., cactus such
	<pre>Nicotiana (e.g., tobacco, etc.)</pre>		as Opuntia, prickly pear, Cereus, Selenicereus, etc.)
752	<pre>.Containing or obtained from   Ginkgo (e.g., ginkgo biloba,   maidenhair, etc.)</pre>	768	.Containing or obtained from Linaceae (e.g., flaxseed, linseed, etc.)
753	.Containing or obtained from Narcissus (e.g., daffodil, sabidilla, etc.)	769	.Containing or obtained from a tree having matured height of at least two meters
754	<pre>.Containing or obtained from Allium (e.g., onion, garlic,   ramp, chive, scallion, etc.)</pre>	770	Conifer (e.g., needle and cone bearing trees such as pine, spruce, hemlock, fir, cypress,
755	<pre>.Containing or obtained from   Brassica (e.g., horseradish,   mustard, etc.)</pre>	771	<pre>cedar, yew, etc.)Oak, maple, walnut, ash,   poplar, dogwood, or persimmon</pre>
756	Containing or obtained from Zingiberaceae (e.g., Afromonun, cardemon, ginger,	773	.Containing or obtained from a root, bulb, tuber, corm, or rhizome (aka radix)
757	turmeric, etc.) .Containing or obtained from	774	.Containing or obtained from a leaf (aka folium or foliage)
-	Leguminosae (e.g., legumes such as soybean, kidney bean,	775	.Containing or obtained from a bark (aka cortex)
	pea, lentil, licorice, etc.)	776	.Containing or obtained from a seed or nut

777	.Containing or obtained from a	812	LIPOSOME COMPRISING AN ANTIBODY,
, , ,	fruit (aka fructus), including	012	ANTIBODY FRAGMENT, ANTIGEN, OR
	berry		OTHER SPECIFIC OR NONSPECIFIC
778	.Containing or obtained from a		IMMUNOEFFECTOR
	flower or blossom (aka flos)	813	VIRAL VACCINE FOR BOVINE SPECIES
779	.Containing or obtained from a		(E.G., CATTLE, ETC.)
	stem, stalk, branch, or twig,	814	VIRAL VACCINE FOR OVINE SPECIES
	(aka ramus or ramulus)		(E.G., SHEEP, ETC.)
780	EXTRACT OR MATERIAL CONTAINING OR	815	VIRAL VACCINE FOR PORCINE SPECIES
	OBTAINED FROM A MICRO-ORGANISM AS ACTIVE INGREDIENT (E.G.,	816	(E.G., SWINE, ETC.)
	BACTERIA, PROTOZOA, ETC.)	810	VIRAL VACCINE FOR AVIAN SPECIES (E.G., POULTRY OR OTHER BIRDS,
	Encluding Thologon, Ele.,		ETC.)
Class 53	14 is an integral part of Class	817	VIRAL VACCINE FOR FISH
	shown by the position of this box,	818	VIRAL VACCINE FOR CANIDAE OR
	lows the schedule hierarchy of		MUSTELIDAE (E.G., DOGS, FOXES,
	24, retaining all pertinent defini-		MINKS, ETC.)
tions ar	nd Class lines of Class 424.	819	VIRAL VACCINE FOR FELINE SPECIES
			(E.G., CATS, ETC.)
		820	VIRAL VACCINE FOR EQUINE SPECIES
			(E.G., HORSES, ETC.)
		821	INVOLVING TEMPERATURE-SENSITIVE
		000	MUTANT VIRUS
anoaa r	REFERENCE ART COLLECTIONS	822	INVOLVING TK- VIRUS
CRUSS-R	REFERENCE ART COLLECTIONS	823	BACTERIAL VACCINE FOR BOVINE SPECIES (E.G., CATTLE, ETC.)
800	ANTIBODY OR FRAGMENT THEREOF	824	BACTERIAL VACCINE FOR OVINE
800	WHOSE AMINO ACID SEQUENCE IS	024	SPECIES (E.G., SHEEP, ETC.)
	DISCLOSED IN WHOLE OR IN PART	825	BACTERIAL VACCINE FOR PORCINE
801	INVOLVING ANTIBODY OR FRAGMENT		SPECIES (E.G., SWINE, ETC.)
	THEREOF PRODUCED BY	826	BACTERIAL VACCINE FOR AVIAN
	RECOMBINANT DNA TECHNOLOGY		SPECIES (E.G., POULTRY OR
802	ANTIBODY OR ANTIGEN-BINDING		OTHER BIRDS, ETC.)
	FRAGMENT THEREOF THAT BINDS	827	BACTERIAL VACCINE FOR FISH
	GRAM-POSITIVE BACTERIA	828	BACTERIAL VACCINE FOR CANIDAE OR
803	ANTIBODY OR ANTIGEN-BINDING		MUSTELIDAE (E.G., DOGS, FOXES,
	FRAGMENT THEREOF THAT BINDS		MINKS, ETC.)
0.0.4	GRAM-NEGATIVE BACTERIA	829	BACTERIAL VACCINE FOR EQUINE
804	INVOLVING IGG3, IGG4, IGA, OR IGY	020	SPECIES (E.G., HORSES, ETC.)
805 806	INVOLVING IGE OR IGD INVOLVING IGM	830	INVOLVING TEMPERATURE-SENSITIVE MUTANT BACTERIUM
807	.Monoclonal	831	INVOLVING CAPSULAR POLYSACCHARIDE
808	Human	031	OF BACTERIUM (E.G.,
809	INVOLVING IMMUNOGLOBULIN OR		POLYRIBOSYL RIBITOL PHOSPHATE
	ANTIBODY FRAGMENT (E.G.,		(PRP), ETC.)
	F(AB)2, FAB, FV, FC, HEAVY	832	INVOLVING BACTERIAL TOXIN THAT
	CHAIN, LIGHT CHAIN, ETC.)		HAS MODIFIED AMINO ACID
810	INVOLVING AUTOIMMUNITY, ALLERGY,		SEQUENCE
	IMMEDIATE HYPERSENSITIVITY,		CROSS REFERENCE ART COLLECTION
	DELAYED HYPERSENSITIVITY,		RELATING TO SUBCLASSES 9.1
	IMMUNOSUPPRESSION,		THROUGH 10.4
011	IMMUNOTOLERANCE, OR ANERGY		
811	INVOLVING SEX SELECTION OR		

CONTRACEPTION

900 IN VIVO DIAGNOSTIC OR IN VIVO
TEST AGENT WHICH CONTAINS AN
ADDITIONAL INGREDIENT TO
REDUCE THE TOXICITY OR SIDE
EFFECTS OF THE ACTIVE
INGREDIENT

## FOREIGN ART COLLECTIONS

FOR 000 CLASS-RELATED FOREIGN DOCUMENTS

## **DIGESTS**

DIG	1	AEROSOL HAIR PREPARATION
DIG	2	RESIN HAIR SETTINGS
DIG	3	HAIR BLEACH
DIG	4	DANDRUFF
DIG	5	STICK
DIG	6	CHELATE
DIG	7	MICROPOROUS MEMBRANES
DIG	8	SYSTEMIC PESTICIDES
DIG	9	FISH POSTS
DIG	10	INSECT REPELLENT
DIG	11	TERMITE TREATING
DIG	12	FERTILIZATION ATTACHING
		INHIBITION
DIG	13	BURN TREATMENT
DIG	14	TOPICAL CONTRACEPTIVES AND
		SPERMACIDES
DIG	15	SUPPOSITORIES
DIG	16	DENDRIMERS AND DENDRITIC POLYMERS