

U. S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

CLASSIFICATION ORDER 1831

February 3, 2004

Project No. M-6244

The following classification changes will be effected by this order:

	<u>Class</u>	<u>Subclass</u>	<u>Art Unit</u>	<u>Ex'r Search Room No.</u>
Abolished:	119	61	3643	PK5-2Y08
Established:	119	61.1 - 61.3, 61.31, 61.4, 61.5, 61.51 - 61.57	3643	PK5-2Y08

The following classes are also impacted by this project.

Class(es): none

Included in this project, sequenced as below are the following:

- A. \*CLASSIFICATION MANUAL CHANGES
- B. \*LISTING OF PRINCIPAL SOURCE OF ESTABLISHED AND DISPOSITION OF ABOLISHED
- C. \*CHANGES TO THE U. S. - I. P. C. CONCORDANCE;
- D. \*DEFINITION CHANGES AND NEW OR ADDITIONAL DEFINITIONS;

CLASSIFICATION ORDER 1831

Project No. M 6244

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Editor: Varona Stevens

FEBRUARY 2004

200	AQUATIC ANIMAL CULTURING	258	...Employing mirror
201	.Handling and transportation	259	..Filter
202	..Including vehicle	260	...Biological type
203	..Fish transportation	261	...With aerator
204	.Crustacean culturing	262	...And heat exchanger
205	..Mating, spawning, and hatching	263	..Aerator
206	..With separating means	264	..Aquarium cleaning (nonfilter type type)
207	..Habitat		
208	...Offshore	265	..Cover
209	...Individual habitat	266	...With light
210	...With feeding	267	..Aquarium illumination
211	...Habitat with recirculation and filter means	268	..Chemical treatment
	..Feeding method	269	..Aquarium structural elements and assembly
212	..Separation or harvest	270	SILKWORM CULTURE
213	..Preserving or storing	6.5	ENTOMOLOGICAL CULTURE DEVICE
214	.Fish culturing	6.6	.Egg treatment, production, or storage
215	..Live fish sorting or grading	6.7	WORM CULTURE
216	..Spawning, hatching, and early development	6.8	AVIAN EGG TREATMENT OR PRODUCTION
217	...Fish incubator or hatching tray	14.01	MILKERS
218	..Fish diverter or barrier	14.02	.Methods of milking
219	..Electric type	14.03	.Milking station arrangements; e.g., parlors
220	..Artificial reef or habitat		
221	..With tire component	14.04	..With traveling platform
222	..Floating fish rearing assembly	14.05	.Releasers
223	..Tank array	14.06	..Alternating
224	...Sequential or stepwise tank array	14.07	..With pulsator-controlled discharge
225	..Fish enclosure - recirculating type	14.08	.With automatic control
226	..With biological filter	14.09	.With cooling means
227	..Fish enclosure - nonrecirculating type	14.1	.With supporting means
228	..With heat exchanger	14.11	..Vehicle
229	..Feeding method	14.12	..Surcingle
230	..Water treatment composition	14.13	..With biasing means
231	..Cleaning-sweeper or mechanical agitator	14.14	.With signals, indicators, registers, and timers
232	..Cover, light or ray affecting	14.15	..Flow indicating
233	.Mollusk culturing	14.16	...Transparent inspection means and/or flow line section
234	..Reclaiming oyster ground	14.17	..Quantity indicating
235	..Spawning, hatching, and larval development	14.18	.Combined
236	...Spat collector (cultch)	14.19	.Catheter
237	..Offshore habitat	14.2	..With vacuum
238	..Flotation type	14.21	..Catheter, per se
239	...Multiple container assembly	14.22	.With hand compression
240	...Cultchless cultivation	14.23	..Conduit and/or teat cover with receiver
241	..Feeding method		
242	..Purification	14.24	.With mechanical compression
243	..Pearl production	14.25	..With milk conveying vacuum
244	.Aquarium	14.26	..Fluid-operated
245	..Aquarium combination (e.g., aquarium-terrarium, etc.)	14.27	.With fluid compression
246	..Combined	14.28	..With electromagnetic control
247	..Multicompartiment	14.29	..Plural pulsators operating in series
248	..Supported water column	14.3	...With continuous vacuum derived from pulsating line
249	...For joining aquariums	14.31	..With progressive collapse
250	..Tank within tank	14.32	..Valved trap chamber control
251	..Breeder type	14.33	...Vapor barrier means; e.g., baffle, filter
252	..Ornamental		
253	...Air operated	14.34	...Multiple chamber
254	...Liquid display	14.35	...With common discharge valve
255	...Submerged display		
256	...Wall-type aquarium		
257			

# Title Change  
\* Newly Established Subclass

@ Indent Change  
& Position Change

	MILKERS	334	.Egg trap
	.With fluid compression	335	..Having an inclining nest bottom
14.36	..With milk conduit air inlet; e.g., antisurge	336	...Intended for use with plural nests
14.37	..Pulsator combined with claw	337	...Which removes eggs via endless conveyor
14.38	..Pulsator combined with teat cup	338	....And providing additional care
14.39	..Pulsator mounted on receiver	339	.Fowl trap
14.4	...With continuous vacuum on milk channel	340	..Having attendant operated releasing means
14.41	..Pulsator control with continuous vacuum on milk channel	341	...With movable floor or nest
14.42	..With pump between teat cups and receiver; e.g., milk pump	342	..Having movable floor or nest
14.43	.With receiver between teat cups and pump; e.g., vacuum pump	343	...With pivotable nest
14.44	.With fluid pressure regulator	344	...And distinct entry and exit
14.45	.With nonuse securing means	345	.Production recording appliance
14.46	.Receiver	346	.Support, framework, or collapsible nest
14.47	.Teat compressor or cup	347	.Specific nest bottom
14.48	..Adjustable	348	.Artificially medicated egg
14.49	...With liner separable from shell	400	RAILROAD CAR OR OTHER LIVESTOCK LONG DISTANCE CARRYING VEHICLE (E.G., TRUCK, ETC.)
14.5	..Reciprocating	401	.Poultry transporter
14.51	..Connecting conduit	402	..Having trough
14.52	..Predetermined collapse	403	.With safeguard (e.g., interior buffers, slings, etc.)
14.53	..Plural fluid chambers	404	.Having vestibule
14.54	.Claw	405	.Convertible
14.55	..Fluid control	406	.Having raised deck
300	METHOD OF INCUBATION OR BROODING	407	..Movable or adjustable into place
301	DUAL PURPOSE BROODER	408	.Having feeding or watering means
302	BROODER	409	..Trough
303	.Warmed by water (i.e., radiator or boiler)	410	...Pivoted into place
304	.Warmed by directed air	411	...Having raising and lowering means
305	..Having a central heater	412	.Having partition means
306	...With environmental control means	413	..Flexible
307	...With canopy to distribute warmth	414	..Having raising and lowering means
308	.Warmed by electrical component	415	..With dynamic support (e.g., rail, slide, roller, rod, etc.)
309	..Incandescent lamp	416	CONFINING OR HOUSING
310	.Warmed by fireless heater	417	.For experimental purposes
311	INCUBATOR	418	..With biologically isolating ventilation means
312	.Warmed by water	419	...Utilizing air filtration device
313	..Having a lateral heater	420	..With gaseous medium treatment (e.g., inhalation chamber, etc.)
314	...With environmental control means	421	..Having animal activity monitoring means
315	.Warmed by directed air	422	.Course
316	..Having a lateral heater	423	..With racetrack starting means (e.g., gate, etc.)
317	...With environmental control means	424	...Dog starting box
318	.Warmed by electrical component	425	...In motion starting gate
319	..With environmental control means	426	...Starting gate release means
320	.Warmed by fireless heater	427	.Holding and releasing means for sporting animal (e.g., bird, etc.)
321	..Having egg contacting means	428	.Birdhouse
322	.Egg tray	429	..Combined shelter and feeder
323	..Having an egg turner	430	..Converted container
324	...With rotary carrier	431	..Collapsible
325	...With tilting carrier	432	..Having easy cleaning structure
326	...Attached to longitudinally moving support	433	..Main body portion composition
327	...With endless belt or roller carrier	434	...Metallic
328	.Attachments		
329	BIRD NEST OR NEST APPLIANCE		
330	.Egg and fowl trap		
331	..Having fowl actuated releasing means		
332	..Having egg actuated releasing means		
333	...With fowl segregating means		

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FEBRUARY 2004

CONFINING OR HOUSING	484	..Human dwelling pet enclosure addition (e.g., window kennel etc.) or pet exit/entrance means
.Birdhouse		
..Main body portion composition		
435 ...Plastic	485	..With housing elevation means
436 .Permanent building (e.g., barn, stable, hog house, poultry house, etc.)	486	..Below ground housing
	487	..Poultry enclosure
437 ..Poultry house	488	...Rail supported movable enclosure
438 ...Revolving	489	...Transporting type
439 ...Having conveyor type floor in direct contact with poultry (i.e., individual bird rests on floor)	490	...For chicks
	491	...Collapsible
440 ...With egg transfer device	492	...Having hinged structure
441 ...Compartmented	493	..With ventilation means
442 ...With droppings handling	494	..With enclosure door
443 ....Having combined roost and droppings board	495	...Poultry self-operating
444 ..Hog house	496	..Transporting type
445 ...Farrowing house or shed	497	..Hand or body-type carrier
446 ...With guard rail for piglets	498	..Collapsible
447 ...With building sanitary device or system	499	...Having hinged structure
448 ..Building heating or forced air ventilation	500	..With ventilation means
449 ..Building with feeding related means	501	..Enclosure door
450 ..Building floor having waste collecting gutter or draining means	502	.Pen or rack
451 ...With mechanical scraper or conveyor	503	..Hog farrowing pen
452 .Animal display or open work enclosure (e.g., cage, etc.)	504	..Collapsible
453 ..Transporting cage	505	...With automatic farrowing device
454 ...With feeding or watering means	506	..Adjustable enclosure element for piglet escape passage
455 ..Battery of cages	507	...Sow size adjustable pen
456 ...With feeding or watering means	508	..Having heating means
457 ...Automatic or powered	509	...Pen floor
458 ...With sanitary or cleaning means	510	..With crowd gate
459 ..Bird cage	511	..Platform scale rack
460 ...With bath structure	512	..Portable
461 ...Collapsible	513	..Collapsible
462 ...Having removable tray or drawer	514	..Having hinged structure
463 ...Having seperable cage bottom	515	..With feeding or watering means
464 ...With feeding or watering means	516	.Stall
465 ...Including jaw-type holder	517	..With back contacting cattle excerta device
466 ...Bone holder	518	..With electrical system or device
467 ...With attachment device	519	..Portable
468 ...Perch for cage	520	..Milking facilitating stall
469 ...Shield or guard	521	..With feeding or watering device
470 ...Cover	522	..Adjustable (e.g., stall size, etc.)
471 ...Disposable floor mat	523	..Stall side wall partition
472 ..Sectional cage	524	..Gate or door
473 ..Having movable wall	525	..Floor
474 ..Collapsible	526	...Mat-type covering or stall floor bedding
475 ..With feeding or watering means	527	...Drain-type floor with waste collection means
476 ...Automatic or powered	528	...Floor including under support therefor
477 ...Having attaching means to cage wire or bar	529	...Slotted surface flooring (i.e., separate slats, etc.) including connector or spacer means
478 ...Having size adjustable access	530	...Floor, per se, having drain openings or passages (e.g., one piece floor having openings formed therein, etc.)
479 ..With animal waste handling means		
480 ..Cage floor		
481 ..Cage door		
482 ..Often portable, small capacity, roofed housing structure (e.g., coop, hutch, kennel, etc.)	531	.Poultry perch
483 ..Rabbit hutch	532	..Anti-vermin (e.g., trap, etc.)

# Title Change  
\* Newly Established Subclass

@ Indent Change  
& Position Change

	CONFINING OR HOUSING	* 61.5	.Dish or bowl type
	.Poultry perch	* 61.51	..Rodent type
	..Anti-vermin (e.g., trap, etc.)	* 61.52	..With heating or cooling means
533	...Perch support includes insecticide barrier	* 61.53	..With insect guard
534	...Fumes utilization	* 61.54	..Anti-tip or spill
535	...Wick device	* 61.55	...Having a top with a designed opening
536	...Wetting device	* 61.56	..With handling or transporting means, e.g., handle, straps, folding, travel type
537	.Portable or nonconfined bird perch		
50.7	EGG MARKING DEVICE	* 61.57	..With structure for attaching to a vertical support, e.g., wall, stand
28.5	BED OR REST		
51.01	FEEDING DEVICE	64	.Anticribbing
51.02	.Having electronic identification and feed control	65	.Feed bags
		66	..Halter-supported
51.03	.Solid or lick feeder	67	..Harness-supported
51.04	.For aquatic animal; e.g., a fish, etc.	68	..Pole-supported
51.11	.Timer-controlled	69	..Standard-supported
51.12	..Trough access	69.5	BIRDBATH
51.13	..Sequential discharge from plural sources	72	WATERING OR LIQUID FEED DEVICE
		72.5	.Drop-delivering
51.14	..Trip requiring reset	73	.Temperature-controlling
51.15	..Released by clock alarm mechanism	74	.Fountains and troughs
51.5	.With watering devices	75	..Animal-controlled supply
70	.Poultry exercising	76	...Platform
71	.Suckling appliances	77	..Barometric
52.1	.Hopper and trough	78	..Float-controlled supply
52.2	..Having a perch	79	...Oscillating valve
52.3	...And feature for excluding undesirable animal	80	...Reciprocating valve
		81	..Movable trough-controlled supply
52.4	..Having selective feature	600	GROOMING
53	..Adjustable supply	601	.Process
53.5	...Animal-controlled	602	.With means to supply treatment material to the animal; e.g., antivermin treatment, flame, attractant
54	..Animal-controlled supply		
55	...Platform		
56.1	..Charge delivering	603	..Liquid
56.2	...Including horizontal transport device	604	...Sprayer
57	..Movable trough-controlled supply	605	..Powder
57.1	..Powered	606	..Air; e.g., to dry
57.2	...Conveyor in a linear trough	607	.Means to apply decorative trim to animal
57.3	...Feed recirculated to hopper		
57.4	...Utilizing discrete troughs	608	.Driven
57.5	...Feed dispensing hopper portion or attachment moves relative to stationary underlying trough	609	..By motor
		610	...Movable cutter
		611	.Including simultaneously used comb and other grooming device
57.6	....Entire hopper moved		
57.7	....Endless belt or screw conveyor hopper attachment	612	..Brush
		613	.Including separately used comb and other grooming device
57.8	.Having a perch		
57.9	..And feature for excluding undesirable animal	614	..Removable other device
		615	...Brush
57.91	.Having feed scatterer	616	...Another comb
57.92	.Powered	617	..Distinct edges of single blade
58	.Racks and troughs	618	.Including means to apply increased tensile force to hair
59	..Animal excluding		
60	.Racks	619	..Gripper
* 61.1	.Trough, bunk, or manger	620	..Having abrasive surface
62	..Animal-opened	621	.Passive; e.g., rub block
63	..Animal-excluding	622	..Passageway
* 61.2	..With handling, conveying, or dispensing means	623	.Straight, smooth bar
		624	.Smooth wire
* 61.3	..Covering, guard, or closure, e.g., to minimize roosting		
* 61.31	...Expandable feed opening(s)		
* 61.4	..Designed to be tipped to empty		

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FEBRUARY 2004

625	GROOMING	712	ANIMAL CONTROLLING OR HANDLING (E.G., RESTRAINING, BREAKING, TRAINING, SORTING, CONVEYING, ETC.)
626	.Comb	713	.Bird
627	..Having vermin or dust trap	714	..Body worn
628	..Mounted for movement during use	715	..Head carried
629	..Self-cleaning	716	..Suspends inverted bird by leg or foot only
630	...By pivoting stripper	717	..Handheld catching and holding tool
631	..Reticulated wire teeth	718	..Responsive to voice (e.g., bark, cry, etc.) of animal
632	..Serrated strip	719	..Mechanical wave producing device (e.g., sound, ultrasound, vibration, etc.)
633	..Spike-toothed	720	..Electromagnetic remote control
650	ANTIVERMIN TREATING OR CLEANING	721	..Animal confined to predetermined territorial location
651	.Process	722	..Having tilttable support
652	..Means engaging animal directly; e.g., daubing or rubbing means	723	..About longitudinal axis only
653	..Carried externally by animal	724	...Including flexible animal securing element
654	...Body or appendage encircling collar or band; e.g., flea collar, etc.	725	.Body sling
655	...Having means passing through the animal skin; e.g., ear tag	726	..With discrete leg restraint
656	..Having animal actuated treatment supply	727	..Wheeled
657	...With food trough or attractant means	728	..Suspending
658	...Animal actuated valve	729	..Head or neck stock
659	...Animal actuated transfer means moving out of reservoir	730	..Animal actuated
660	..Having capillary treatment supply wick	731	...Having head or neck gate pivoted about vertical axis
661	..Yieldable, horizontally extending web or rod adapted to slide over animal passing thereunder	732	..And crate having movable clamping side member
662	...Having distinct treatment reservoir	733	...Pivoting about horizontal axis
663	..Roller	734	..Dual pivoting head or neck gates
664	..Brush	735	..One head or neck gate moves relative to second, stationary gate
665	..Sprayer	736	...Vertically moving gate
666	..Animal actuated	737	..Dual sliding head or neck gates maintaining parallel relationship during movement
667	...Pass-through type; e.g., chute	738	.Stanchion
668	..With air supply; e.g., for drying	739	..Multiple stanchions
669	..Pass-through type; e.g., chute	740	...Having animal actuated securing means
670	..Teat spray	741	...Having longitudinally slidable actuating mechanism
671	..Having animal encasing means	742	...Bottom-pivoted stanchion bar pivots near vertical centerline of stanchion
672	..Duster	743	..Having flexible or hingedly jointed stanchion bar
673	..Immersing chamber; e.g., dip or wash means	744	..Having bottom-pivoted upright stanchion bar
674	..Having means to lift animal	745	...And member for guiding and securing upper end of stanchion bar
675	..Transportable; e.g., vehicle mounted	746	...Upper end of stanchion bar travels in guiding slot
676	..With restraining means	747	...Pivotally connected near bottom and vertical centerline of stanchion
677	..Fumigating or air supplying means	748	...Opposing upright stanchion bars both pivot
678	..Animal encasing	749	..Suspended
700	TREADMILL	750	..Pivoted upright stanchion bar biased toward or away from neck-engaging position by spring or weight
701	ROUNDAABOUT		
702	EXERCISE OR AMUSEMENT DEVICE		
703	.Animal forced to travel relative to an underlying, stationary, supporting surface		
704	..Constrained to travel in circuitous path		
705	..Hurdle, jump, or support therefor		
706	..Climbing or claw scratching device		
707	..Toy, lure, fetch, or related device		
708	..Suspended		
709	..Mastication		
710	...Flavor enhanced or supplemented		
711	..Having scent attractant		

# Title Change  
\* Newly Established Subclass

@ Indent Change  
& Position Change

	ANIMAL CONTROLLING OR HANDLING (E.G.,	786	..Portable stake or post
	RESTRAINING, BREAKING, TRAINING,	787	...Anti-entangling
	SORTING, CONVEYING, ETC.)	788	..Stationary hitching post
751	.Holding crate or trap	789	...Automatic take-up
752	..Having adjustable animal positioning	790	...Disappearing
	or accommodating means	791	...Tether holding attachment
753	.Platform (e.g., grooming table, etc.)	792	..Tether and animal securing means
754	..Having outwardly sloped, opposing		(e.g., collar, harness, etc.)
	planar side walls	793	...Unitary type
755	..Having distinct limb restraint	794	...With retractable-reel wound collar
756	..Having animal positioning restraint		mounted tether
757	..Having downwardly curved animal	795	..Tether
	supporting portion	796	...Retractable-reel wound
758	.Animal-carried hook or extension for	797	...Adjustable length
	engaging and preventing breaching or	798	...Extensible
	lifting of fence or barrier (e.g.,	799	...Rigid type (e.g., nose ring staff,
	poke, drag hook, etc.)		etc.)
759	..Having body piercing attachment as	800	.Lip or nose twitch
	sole support from animal (e.g.,	801	.Handheld catching and holding tool
	nose ring, pin, etc.)	802	..Loop
760	..Having rigid extension protruding from	803	...Having loop take-up along associated
	neck-encircling support (e.g., bar		shaft
	with bow or collar, etc.)	804	...Having position holding means
761	...Rigid extension having further	805	...Lariat
	connection to or support from	806	..Grasping tongs
	diverse body area (e.g., nostril,	807	...Cable actuated
	leg, muzzle, etc.)	808	..Having cooperating latching member
762	...Neck-encircling support having	809	.For inhibiting tail switching
	connected sections relatively	810	..Combined with leg restraint
	pivotable upon fence engagement by	811	..Having flexible band or strand portion
	rigid extension (e.g., jointed		(e.g., tail tethered to another
	bow, etc.)		object)
763	...Rigid extension pivotally connected	812	..Having one-piece clamping jaws
	to neck-encircling support (e.g.,	813	..Having clamping jaws biased by coil
	pivoted bar, etc.)		spring
764	....Sole extension supported below neck	814	.Inhibiting use or movement of specific
	or head		body part other than tail by re-
765	...Having pricker, spur, or electric		straint carried solely by animal
	shock element		(e.g., for ear, head, foot, etc.)
766	..Having rigid extension protruding from	815	..Neck (e.g., limiting of head lifting,
	head, face, or muzzle area of		turning, etc.)
	animal (e.g., bar and halter, etc.)	816	..Leg or arm (e.g., halter, fetter,
767	...Having connection to or support from		suspended trammel, etc.)
	nostril, horn, or ear	817	...Joint restraint
768	...Rigid extension pivotally connected	818	...Leg or arm connected to diverse area
	to animal support		of body (e.g., to collar, halter,
769	.Hitching or tethering		etc.)
770	..For a human being	819	...Connected to different limb (e.g.,
771	..Attached to vehicle		shackle, etc.)
772	..Releasing apparatus	820	...Pressure application (e.g., clamp for
773	...With heat combustible or fusible		tendon, flank, hip, etc.)
	actuating element	821	..Mouth or throat (e.g., weaning,
774	...With lead line		antibiting, anticribbing,
775	...With sprayer		antiwindsucking, etc.)
776	...Tether carried remote releasing	822	...Having magnet or electrical element
	device	823	...Mouth obstruction responsive to head
777	...Reciprocating bar		position (e.g., baffle, etc.)
778	...With spring-biased locking member	824	...Nostril attached
779	...Rotatable shaft	825	....Having pricker or spur
780	..Rotary arm hitching device		
781	...With spring-biased tensioning		
782	...With weight-controlled tensioning		
783	..Movement permitting stall hitching		
	means		
784	..Traveler		
785	...Including rolling element		

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FEBRUARY 2004

ANIMAL CONTROLLING OR HANDLING (E.G., RESTRAINING, BREAKING, TRAINING, SORTING, CONVEYING, ETC.)	860	..Releasable chemical agent (e.g., medicine, deodorant, etc.)
.Inhibiting use or movement of specific body part other than tail by restraint carried solely by animal (e.g., for ear, head, foot, etc.)	862	..Pricker or spur element
..Mouth or throat (e.g., weaning, antibiting, anticribbing, antiwindsucking, etc.)	863	..Having particular buckle, length-fixing, or end-joining means
...Mouth obstruction responsive to head position (e.g., baffle, etc.)	864	..Slip or choke-collar type
826 ...Having pricker or spur	865	..Breakaway release (e.g., safety collar, VELCRO , etc.)
827 ...Having cage or meshlike obstruction	866	NOSE RING, PER SE
828 ...Having pricker or spur	867	MOBILE EXCREMENT CATCHER, E.G., MANURE POUCH
829 ....Self-directed	868	.Carried totally by animal
830 ...Having attachment to or support from nostril	869	..Particularly adapted to hold liquid
831 ...Having muzzle-encircling jaw restraint or mouth obstruction (e.g., muzzle, etc.)	161	WASTE TOILET OR RELATED DEVICE
832 ...Having cage or meshlike structure	162	..Mounted above or within existing human commode
833 ...Mouth-inserted element (e.g., weaning bit, tooth plate, etc.)	163	.Activated by presence of animal
834 ..Snout (e.g., antirooter, pig ring, etc.)	164	..Underlying belt type
835 ...One-piece element	165	..Walled receptacle; e.g., litter box, etc., containing moisture absorbent material
836 ..Eye (e.g., blinder, etc.)	166	..Having means for separating waste from absorbent material
837 ..Head, face, or horn (e.g., prevention of butting, goring, etc.)	167	...Flaccid, liner-type separator
838 ..Male sex organ	168	..Having foldable or pivotable portion
839 .Device simulates animal (e.g., steer, calf, etc.) for training a pursuing or regulating horse	169	..Pad-type absorbent material
840 .Stock sorting (e.g., cutting gate, etc.)	170	..Having flaccid liner
841 ..By height	171	MATERIAL FOR ABSORBING MOISTURE FROM WASTE PRODUCT
842 ..By weight determination	172	..Having paper-related component
843 .Animal relocating, loading or unloading (e.g., gangway, chute, conveyor, turntable, elevator, etc.)	173	..Having clay component
844 ..Fluid current conveyor (e.g., pneumatic poultry loader, etc.)	174	MISCELLANEOUS
845 ..Endless-loop conveyor		*****
846 ...Wheel mounted		CROSS-REFERENCE ART COLLECTIONS
847 ..Ramp		*****
848 ...Wheel mounted	900	FEED SAVING DEVICE
849 ...Collapsible	901	CHAIN FEEDER
850 BODY WORN PROTECTIVE SHIELD OR APPAREL	902	FEED AGITATOR
851 .Horn, spur, or claw shield	903	POULTRY ROOST PREVENTING DEVICE
852 .Udder or teat	904	STANCHION SURE STOP
853 .Bird	905	BREAKING OR TRAINING METHOD
854 .Female-carried sexual barrier	906	ANIMAL COUNTING
855 .Neck or throat protector	907	HARNESS
856 BODY- OR APPENDAGE-ENCIRCLING COLLAR OR BAND (E.G., NECK, COLLAR, LEG BAND, ETC.)	908	ELECTRICAL ANIMAL CONTROL OR HANDLING
857 .For a human being		*****
858 .Having or specifically adapted to support a diverse element other than restraint or protective shield (e.g., ID tag, reflector, bell, etc.)	FOR 000	FOREIGN ART COLLECTION
859 ..Electrical element (e.g., illuminator, battery, etc.)		*****
		CLASS-RELATED FOREIGN DOCUMENTS
		*****
		DIGEST
		*****
	DIG 1	Milk digest

# Title Change  
\* Newly Established Subclass

@ Indent Change  
& Position Change

DISPOSITION CLASSIFICATION(S) OF PATENTS  
FROM ABOLISHED SUBCLASSES REPORT  
PROJECT: M6244

Page: 1

Generated by: Data Control Division

Source Classification	Number Of ORs	New Classification	Number Of ORs
119/61	626	119/234	1
		119/60	1
		119/61.1	133
		119/61.2	20
		119/61.3	209
		119/61.31	57
		119/61.4	48
		119/61.5	26
		119/61.51	4
		119/61.52	3
		119/61.53	36
		119/61.54	42
		119/61.55	5
		119/61.56	17
		119/61.57	20
		119/72	1
		119/74	3

SOURCE CLASSIFICATION(S) OF PATENTS  
IN NEWLY ESTABLISHED SUBCLASSES REPORT  
PROJECT: M6244

Page: 1

Generated by: Data Control Division

New Classification	Number Of ORs	Source Classification	Number Of ORs
119/234	1	119/61	626
119/60	1	119/61	626
119/61.1	133	119/61	626
119/61.2	20	119/61	626
119/61.3	209	119/61	626
119/61.31	57	119/61	626
119/61.4	48	119/61	626
119/61.5	26	119/61	626
119/61.51	4	119/61	626
119/61.52	3	119/61	626
119/61.53	36	119/61	626
119/61.54	42	119/61	626
119/61.55	5	119/61	626
119/61.56	17	119/61	626
119/61.57	20	119/61	626
119/72	1	119/61	626
119/74	3	119/61	626

CLASSIFICATION ORDER 1831

Project No. M 6244

**C. CHANGES TO THE U.S. – I.P.C CONCORDANCE**

<u>U. S. Class</u>	<u>Subclass</u>	<u>I. P. C. Subclass</u>	<u>Notation</u>
119	61.1-61.57	A01K	5/01

## CLASS 119, ANIMAL HUSBANDRY

Definitions abolished

119/61

Definitions modified

Subclass 63: SEARCH THIS CLASS, SUBCLASS

Delete:

61

Insert:

61.1

Subclass 402: SEARCH THIS CLASS, SUBCLASS

Delete:

61+

Insert:

61.1

Subclass 409: SEARCH THIS CLASS, SUBCLASS

Delete:

61+

Insert:

61.1

## Definitions Established

**61.1 Trough, bunk, or manger:**

This subclass is indented under 51.01. Subject matter for miscellaneous feeding devices consisting of open receptacles specially designed to receive and hold feed accessible to animals. Trough guards and similar devices designed to prevent the fouling and wasting of feed are also included in this subclass.

## SEE OR SEARCH THIS CLASS, SUBCLASS:

72, for analogous devices, and subclass 65 and indented subclasses for easily portable feed troughs, pails, and boxes performing the function of the conventional "nose bag".

900-903, for trough accessories.

## SEE OR SEARCH CLASS:

220, Receptacles, appropriate subclass for metal troughs of general application.

248, Supports, subclass 362 for vacuum hold down.

**61.2 With handling, conveying, or dispensing means:**

This subclass is indented under subclass 61.1. Subject matter including devices for moving feed to or within the receptacle.

## SEE OR SEARCH CLASS:

198, Conveyors: Power-Driven, subclasses 300 through 320 for conveying apparatus entirely supported by mobile ground engaging means. Subclasses 506 through 522 for conveyor having means specialized for collecting a load from a static support (e.g., the ground, etc.).

221, Article Dispensing, subclass 174 for supply feed means to dispensing hopper.

414, Material or Article Handling, subclasses 266 through 286 for plural static structures for supporting discrete loads and charging or discharging means therefore.

**61.3 Covering, guard, or closure, e.g., to minimize roosting:**

This subclass is indented under subclass 61.1. Subject matter including structure designed to fit over the top of the receptacle, usually to allow animal access to feed but decrease the occurrence of the animal sitting on the receptacle.

## SEE OR SEARCH CLASS:

220, Receptacles, subclass 200 for receptacle closure.

**61.31 Expandable feed opening(s):**

This subclass is indented under subclass 61.3. Subject matter includes allowing the nourishment access in the structure on the receptacle to open wider.

## SEE OR SEARCH CLASS:

220, Receptacles, subclass 253 for closure members having alignable openings.

**61.4 Designed to be tipped to empty:**

This subclass is indented under subclass 61.1. Subject matter comprising structure to allow the receptacle to be turned upside down in order to remove the feed.

## SEE OR SEARCH CLASS:

220, Receptacles, subclass 694 for container attachment or adjunct.

**61.5 Dish or bowl type:**

This subclass is indented under subclass 61.1. Subject matter comprising a concave plate-like holder or a concave hemispherical container.

## SEE OR SEARCH CLASS:

220, Receptacles, subclasses 574 through 575 for table dish (e.g., plate, bowl, platter, etc.).

**61.51 Rodent type:**

This subclass is indented under subclass 61.5. Subject matter that includes the holder or container for a small gnawing mammal, e.g., mouse, squirrel, and rat.

**61.52 With heating or cooling means:**

This subclass is indented under subclass 61.5. Subject matter including means for devices for raising or lowering the temperature of the holder or container contents.

## SEE OR SEARCH CLASS:

220, Receptacles, subclasses 574.2 for dish with means for receiving a heat exchange medium (e.g., hot water, ice). Subclasses 592.01 through 592.28 for receptacle having means to facilitate maintaining contents above or below ambient temperature (e.g., compartment for holding a heat exchange medium).

**61.53 With insect guard:**

This subclass is indented under subclass 61.5. Subject matter including structure to keep small, segmented invertebrate animals, usually ants, out of the holder or container.

## SEE OR SEARCH CLASS:

52, Static Structures (e.g., Buildings) for appropriate subclasses.

**61.54 Anti-tip or spill:**

This subclass is indented under subclass 61.5. Subject matter including structure to prevent the holder or container from overturning or accidentally flowing so as to be wasted.

## SEE OR SEARCH CLASS:

220, Receptacles, subclass 719 for drinking device with internal anti-splash or anti-spill device.

**61.55 Having a top with a designed opening:**

This subclass is indented under subclass 61.54. Subject matter including a cover with an aperture made to minimize overturning or accidental flow.

## SEE OR SEARCH CLASS:

220, Receptacles, subclasses 711-715 for drinking device with removable closure having specific drinking means.

**61.56 With handling or transporting means, e.g., handle, straps, folding, travel type:**

This subclass is indented under subclass 61.5. Subject matter including devices for picking up, carrying, or moving the holder or container.

## SEE OR SEARCH CLASS:

220, Receptacles, subclasses 649 for externally attached sidewall reinforcing element circumferential band or belt handling ring or collar. Subclass 915.1 for hand carried container for transporting a beverage or prepared food (e.g., lunch box, dinner pail, picnic cooler)

**61.57 With structure for attaching to a vertical support, e.g., wall, stand:**

This subclass is indented under subclass 61.5. Subject matter including a device fixed to hold or to steady the holder of the container against gravity.