

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

CLASSIFICATION ORDER 1883

JANUARY 6, 2009

PROJECT E-6523

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</u>
Abolished:	362	97, 217, 249-252, 296, 311	2875	OS0001
Established:	362	97.1-97.4, 217.01-217.09, 217.1, 217.11-217.17, 249.01-249.09, 249.1, 249.11-249.19, 296.01-296.09, 296.1, 311.01-311.09, 311.1, 311.11-311.15	2875	OS0001

The following classes are also impacted by this order:

119, 246, 248, 297, 312, 353, 356, 359, 392, 600

This order includes the following:

- A. CLASSIFICATION MANUAL CHANGES
- B. LISTING OF PRINCIPAL SOURCE OF ESTABLISHED AND DISPOSITION OF ABOLISHED SUBCLASSES
- C. CHANGES TO THE USPC-TO-IPC CONCORDANCE
- D. DEFINITION CHANGES AND NEW OR ADDITIONAL DEFINITIONS

CLASSIFICATION ORDER 1883

JANUARY 6, 2009

PROJECT E-6523

TC Liaison: Yen Nguyen

Project Classifier(s): James Cranson

Editor(s): Almeta Quinn

Publications Specialist(s): Louise Bogans

CLASS 362 ILLUMINATION

JANUARY 2009

1	DAYLIGHT LIGHTING	624	...Film or coating
2	.Including selected wavelength modifier (e.g., filter)	625	...Type of surface
3	PHOTOGRAPHIC LIGHTING	626	...Prism
4	.Light responsive	627	..Film or coating
5	.Measuring or indicating	628	..Shape
6	.Heat responsive or control	629	..Material
7	.Convertible	630	.Electrical wiring elements
8	.Combined	631	..Circuit board
9	..With battery support means	632	.Housing
10	.Safety or interlocks	633	..Frame
11	.Plural light sources or light source supports	634	..Holder
12	..Diverse type or size	551	LIGHT FIBER, ROD, OR PIPE
13	..Lamp substitution or selection	552	.With intensity control
14	...Indexing (i.e., dynamic)	553	.Laser
15	...With electrical ignition	554	.With optical fiber bundle
16	.Including specific light modifier	556	..Including specific fiber structure
17	..Plural diverse	555	.Light emitting diode (LED)
18	..Selective or adjustable	583	.With filter device
19	WITH POLARIZER	557	.Nonelectric power source
20	AUTOMATIC SUBSTITUTION OF POWER SUPPLY OR LIGHT SOURCE	558	.Diffuser or diffusing of incident light (e.g., optical coupler)
21	WITH FILAMENT CONTROL MEANS RESPONSIVE TO FRACTURE OF LIGHT SOURCE ENVELOPE OR ENCLOSURE	559	.Illuminating or display apparatus (e.g., sign, runway light, channel marker)
22	.Fluid or pressure responsive	560	..With reflective surface (e.g., mirror)
23	ILLUMINATED SCALE OR DIAL	561	..Including liquid crystal display (i.e., LCD)
24	.Telephone dial	562	.With gas or liquid container
25	.Radiator water temperature meter	563	.Horticultural
26	.Edge illuminated modifier or light rod/pipe	564	..Tree
27	..Plural light sources	570	.With wearing apparel or body support
28	.Illuminated through meter case	571	..Jewelry
29	.Internal light source	565	.Ornamental or decorative
30	..Indirect illumination	566	..With star or cross
600	EDGE LIGHTED PANEL	567	..Tree- or plant-like (e.g., tree simulation)
601	.Having additional panel emitting multiple wavelength light	568	...Christmas tree
602	.Particular application	569	..Filament lamp simulating candle
603	..Front light	572	.Medical (e.g., surgical or dental)
604	..Exhibit	573	..Dental lighting fixture
605	..Ornamental or decorative	574	..Endoscopy
606	.Light modifier with emission face combined with light guide plate	575	..Microscopic diagnosis
607	..Combination of two or more modifiers	576	.With static structure (e.g., building interior, framework of tent, wall, ceiling)
608	.Light modifier for edge lit light source (incident edge)	577	.With portable hand-held implement (e.g., cane, baton, umbrella, club)
609	..Reflector	578	..Workpiece illuminating screwdriver
610	..Optical waveguide	579	..Writing utensil (e.g., pen, pencil)
611	.Light source	580	.With ventilating or cooling or thermally controlled light guide
612	..Light emitting diode (LED)	581	.With mounting or holding means (e.g., clamp, disengageable mechanical connector, optical fiber holder)
613	..Plural	582	.Specific material (e.g., type of light conducting material, material of pipe or rod)
614	..Fluorescent		
615	.Light guide		
616	..Plural or compound		
617	..Emission face	33	WORK-TABLE LIGHTING SYSTEM
618	...Film or coating	34	CHEMILUMINESCENT LIGHTING
619	...Type of surface	35	REVOLVING
620	...Prism	36	VEHICLES STEERING SWITCHES LIGHT SOURCES
621	..Incident face		
622	...Film or coating		
623	..Reflective face		

Title Change
* Newly Established Subclass

@ Indent Change
& Position Change

37	VEHICLE STEERING MECHANISM OR ELEMENT MOVES PIVOTED LAMP OR LAMP SUPPORT	473	.Bicycle or motorcycle
		474	..Handlebar
38	.Through fluid pressure control	475	..Headlight
39	.Pivoted lamps having plural unlike motions controlled additionally by manual movement	476	...Headlight support
		477	.Marine
		478	.Bus or railway rolling stock
40	.Manual or steering mechanism control of pivoted lamp	479	..Roof or ceiling
		480	...Ventilation casing or fixture
41	.Plural lamps, one only moves in turn direction	481	..Threshold illumination
		482	..Dashboard
42	.Tire, wheel or brake backing plate movement turns lamp	483	..Seat
		484	..Baggage rack
43	.Plural lamps concurrently moved	485	.Truck, trailer, or wagon
44	..Single connection to steering mechanism or element	486	.Portable
		487	.Automobile
45	...First lamp motion moves second lamp	488	..Interior
46	....Steering post arm or rod motion controls first lamp	489	...Dashboard
47	.....Through link and lever transmission means	490	...Ceiling
		491	...Gearshift
48	....Tie rod motion controls first lamp motion	492	...Sun visor or vanity mirror
		493	..Roof
49	...Steering post, arm rod motion controls lamps	494	..Rear view mirror
		495	..Running board
50	....Through link and lever transmission means	496	..Hood, grill, or trunk
		497	..License plate
51	...Tie rod motion control	498	..Turn signal indicator
52	..Tie rod motion control	499	...Including brake or emergency
53	.Steering post, arm or rod controlled	500	..Wheel spindle, axle, or hub cap
54	..Through link and lever motion transmission	501	..Door or door handle
		502	..Radiator
55	.Stub shaft, stub shaft arm or attachment element controlled	503	..Windshield or window
56	..Through telescopic motion transmission means	504	...Including adjustable lamp support
		505	..Bumper or bumper guard
57	.Tie rod element controlled	506	..Fender
58	..With manual disconnect	507	..Headlight
59	..Through link and lever motion transmission means	508	.Adjustable source (e.g., bulb filament)
		509	.Light modifier
60	...With pin and slot motion transmission means	510	..Including selected wavelength modifier
459	SUPPORTED BY VEHICLE STRUCTURE (E.G., ESPECIALLY ADAPTED FOR VEHICLE)	511	..Optical waveguide (e.g., fiber optic, edge-lit)
460	.Including headlamp beam measuring or indicating (e.g., headlamp beam leveling, aiming, inclination detecting)	512	..Adjustable or positionable
		513	...Electric or fluid-pressure actuated
		514	...Reflector
461	..Plumb or level having liquid-type bubble	515	...Having ball and socket mechanism
		516	..Reflector structure
462	...Including indicia mark (e.g., calibrated rod)	517	...Plural separate reflectors with complex surfaces
463	..Including indicia mark (e.g., calibrated rod)	518	...Plural separate sections with complex surfaces
		519	...With bulb mounting means
464	.Condition responsive (e.g., position)	520	..Refractor structure
465	..Automatically adjusted headlamp beam	521	...Plural separate refractors
466	...Computer controlled	522	...Plural separate sections with complex surfaces
469	...Weight biased or mechanically actuated	523	.Adjustable lamp or lamp support
467	...Electromagnetically, electrodynamically, or electronically actuated	524	..Gear driven
		525	..Plural headlight supports concurrently operated
468	...Hydraulically or pneumatically actuated		
470	.Aircraft		
471	..Interior (e.g., instrument, cockpit)		
472	..Having retractable lamp		

Title Change
* Newly Established Subclass

@ Indent Change
& Position Change

CLASS 362 ILLUMINATION

JANUARY 2009

	SUPPORTED BY VEHICLE STRUCTURE (E.G.,	113	..Light controlled by trigger
	ESPECIALLY ADAPTED FOR VEHICLE)	114	..Switch on handle
	.Adjustable lamp or lamp support.	115	.Barber
526	..Electromagnetic or fluid-pressure	116	.Key holder
	actuated	117	.Iron
527	...Retractable headlight	118	.Pen or pencil
528	..Having ball and socket mechanism	119	.Hand tool (e.g., knife, drill)
529	..Manually operable (e.g., remote manual	120	..Elongate type
	actuation)	121	WITH STAR OR CROSS
530	...Plural or diverse motion	122	WITH PLANT-LIKE ORNAMENT OR WREATH
531	...Horizontal motion	123	.Tree
532	...Vertical motion	124	WITH SIMULATED ANIMAL
534	..Railway truck actuated	125	WITH SHOWCASE OR SHOW WINDOW
535	...Cable, chain, or spring actuated	126	.Heat insulation or dissipation type
536	...Gear actuated	127	WITH FURNITURE
537	...Lever or link actuated	128	.With viewing mirror
538	.Projection-type headlamp	129	..Adjustable
539	..Including mask or screen	130	.Bed
540	.Visual identification light	131	.Chair, stool or sofa
541	..Brake	132	.Plural diverse type article holders
542	..Emergency		(e.g., drawer and hook)
543	.Plural light sources	133	.Cabinet
544	..With common housing	134	.Base
545	...Including light emitting diode	135	WITH VIEWING MIRROR
546	.Housing	136	.With vanity case
547	..With cooling or ventilating feature	137	..With closure light source control
548	..Including specific light bulb mounting	138	.Inspection type
549	.Specific lamp mounting or retaining	139	..Adjustable
84	LIGHT SOURCE OR LIGHT SOURCE SUPPORT AND	140	.With plural light sources or diverse
	LUMINESCENT MATERIAL		light modifiers
85	WITH CONTROL CONSOLE	141	..Adjustable
86	SOUND EQUIPMENT ILLUMINATOR	142	.Adjustable
87	.Phonograph	143	..Janus-faced mirror-and-light projector
88	.Telephone	144	..Repositionable as a unit
89	MACHINERY LIGHTING	145	WITH STATIC STRUCTURE
90	.Sewing	146	.Staircase
91	.Cleaning	147	.Wall or ceiling
92	WITH HEATER OR REFRIGERATOR	148	..Subceiling
93	.Nonelectric illuminator	149	...With fluid handling means
94	.With door-controlled switch	150	...Common subceiling and light unit
95	WITH SWITCH PLATE OR SOCKET		support
96	WITH FLUID DISTRIBUTER	151	.Valence or cornice
* 97.1	DISPLAY BACKLIGHT	152	.With border, fence, gate or awning
* 97.2	.LCD backlight	153	.Floor
* 97.3	..Having solid-state light source	153.1	.Pavement
* 97.4	.With transparency or film holder	154	WITH CONTAINER
98	WITH PAPER, BOOK OR COPY HOLDER	155	.With closure controlled switch
99	.Notepad	156	.Bag, purse or trunk
100	DOOR KNOB OR KEYHOLE ILLUMINATOR	157	SELF POWERED LAMP
101	WITH LIQUID CONTAINER	158	.With hermetic seal
102	WITH CANE, BATON, UMBRELLA OR CLUB	159	.Nonelectric
103	WITH WEARING APPAREL OR BODY SUPPORT	160	..Acetylene
104	.Jewelry	161	..Candle type
105	.Head covering or clamp	162	...Collapsible housing
106	..Hat	163	...With chimney
107	...Nonelectric light unit	164	..Miner's safety type
108	.Shoulder suspension or torso encircling	165	...With lock
	(e.g., vest, neck-sling)	166	..Selective wavelength transmitting or
109	WITH IMPLEMENT OR HAND HELD HOLDER		light blocking means
	THEREFOR	167	...With separate movable selective
110	.Firearm		elements
111	..Convertible to light gun		
112	..Imitation firearm		

Title Change
* Newly Established Subclass

@ Indent Change
& Position Change

JANUARY 2009

	SELF POWERED LAMP	213	.Relatively movable light source or modifier
	.Nonelectric		
	..Selective wavelength transmitting or light blocking means	214	.With mask or screen for at least one filament
	...With separate movable selective elements	215	.With corrugated, faceted or fluted reflector and/or lens
168	....Plural	216	CURVILINEAR LIGHT SOURCE
169	...Plural lenses	* 217.01	ELONGATED SOURCE LIGHT UNIT OR SUPPORT
170	....Rotatable type	218	.With ventilating or cooling means
171	..Tubular type	219	.With means to position plural light sources colinearly
172	...Base structure		
173	...Dome structure	220	.Repositionable
174	...Relatively movable modifier	221	.With means to accommodate additional circuit element
175	....Compound motion		
176	....Rectilinear motion	222	..With or including transparent or translucent member
177	....Pivoted motion		
178	...Tube structure	223	.With or including transparent or translucent member
179	..Mantle type	224	..Plural members
180	..Chimney type	225	.Plural sources or supports therefor
181	..Base structure	* 217.02	.With light modifier
182	..Dome structure	* 217.03	..Louvered or grid-type modifier
183	.Rechargeable electrical source of with external connections	* 217.04	...Including curved modifying surface
184	.Having plural lamp bulbs or lamp sockets	* 217.05	..Including reflector
		* 217.06	...Parabolic
185	..With a protective cage	* 217.07	...Concave
186	.Dome, globe or wire guard or lamp bulb cover	* 217.08	..Fluorescent
		* 217.09	...Plural
187	.With movable focusing element	* 217.1	.Housing
188	..Movable lamp bulb or lamp bulb support	* 217.11	..Frame
189	.Disposable lamp or flexible material casing	* 217.12	..With or comprising mounting means
		* 217.13	..With or comprising connecting means
190	.With support	* 217.14	.Support
191	..With or comprising mounting means	* 217.15	..Frame
192	.Generator power source	* 217.16	..With or comprising mounting means
193	..Friction driven generator	* 217.17	..With or comprising connecting means
194	.Battery supported separable lamp assembly	640	QUICK DISCONNECT-TYPE LIGHT UNIT
		641	.Night light
195	..Battery terminal sole support of lamp	642	..Sensor
196	.Mating-halves type flashlight casing	643	..Air freshener
197	.Lamp bulb or lamp support axis adjustable or angularly fixed relative to axis of flashlight casing	644	..Ornamental or decorative
		645	.With sealing
		646	.Circuit board
		647	.Particular engagement
198	..Flexibly or extensibly mounted lamp bulb or lamp support	648	..Track lighting
		649	..Turn to engage
199	..Separate lamp housing or lamp support pivoted to flashlight casing	650	...Threaded (e.g., Edison type)
200	.Flat flashlight casing	651	...Bayonet type
201	..Lamp terminal directly contacts a battery terminal	652	..Push to engage
		653	...Ornamental or decorative
202	.Cylindrical flashlight casing	654	...Christmas light
203	..Bulb or battery physically moved to join mating contacts of each other	655	...Locking
		656	....Snap means
204	..Insulated casing with switch between fixed conductors	657	...Male contact
		658	....Exposed contacts
205	..With switch	659	....Parallel contacts
206	...At end opposite bulb	227	PLURAL LIGHT SOURCES
207	.Spare bulb carrier	228	.Diverse light generators
208	.Flashlight elements	229	..Gas and electric
209	PLURAL NONELECTRIC LIGHT SOURCES	230	.Particular wavelength
210	PLURAL CARBON ARC-TYPE LIGHT SOURCES	231	..Different wavelengths
211	MULTIPLE FILAMENT LIGHT UNIT		
212	.With electrical switching means		

Title Change
* Newly Established Subclass

@ Indent Change
& Position Change

CLASS 362 ILLUMINATION

JANUARY 2009

	PLURAL LIGHT SOURCES	270	..With linear repositioning means
232	.Source and modifier mounted for relative movement	271	..With actuator
		272	...Electric or pneumatic
233	.Remote adjustment or positioning means	273	...Screw actuator
234	.Combined	274	...Resiliently biased
235	.With modifier	275	..Plural axes
236	..Distinct light units	276	.Condition responsive
237	...Substantially identical modifiers	277	.Adjustable or repositionable modifier
238	....Positioning means for plural units	278	..Flexible modifier
239	....Relative adjustment means	279	..Louvered or grid type modifier movable as a unit
240	....Units have common housing		
241	....Reflector type modifiers	280	..In plane, or extension of modifying surface
242	...Diverse modifiers		
243	....Including reflector	281	...Plural, relatively movable
244	..Refractor type modifier	282	..Angularly adjustable or repositionable
245	...With reflector		
246	....Diffusing type	283	...Plural, relatively movable
247	...Reflector type modifier	284	..With actuator
248	...Shielding type modifier	285	.Adjustable or repositionable light source or light source support
* 249.01	.With support	286	..Electromagnetic actuator
* 249.02	..Having light-emitting diode	287	..Angularly adjustable or repositionable
* 249.03	...Adjustable	288	..Resiliently biased
* 249.04	....Flexible	289	..Screw actuated
* 249.05	...With switch	290	.Louvered or grid type modifier
* 249.06	...Particular arrangement (e.g., flower, star, light string, etc.)	291	..Including curved modifying surface
* 249.07	..Adjustable	292	..Including nonparallel modifying surfaces
* 249.08	...Flexible		
* 249.09	...Having plural diverse motions (e.g., extensible and collapsible, etc.)	293	.Including selected wavelength modifier (e.g., filter)
* 249.1	...Pivoted lamp or lamp support	294	.With ventilating, cooling or heat insulating means
* 249.11	...With mounting means	295	.With rheostat or switch
* 249.12	..With switch	* 296.01	.Including reflector
* 249.13	...Plural	297	..With or including plural, distinct reflecting surfaces
* 249.14	..Particular arrangement (e.g., flower, star, light string, etc.)	298	...Opposed
* 249.15	...Net-type arrangement	299	...With or including refractor
* 249.16	...Ornamental or decorative	300	...With or including translucent or transparent modifier
* 249.17	....With star or cross		
* 249.18	....Tree- or plant-like (e.g., tree simulation, etc.)	301	...With or including planar reflecting surface
* 249.19	....Christmas tree	302	...With or including coaxial reflecting surfaces
253	COMBINED		
254	LIGHT SOURCE SUBSTITUTION	303	....With or including means blocking axial rays
255	MODIFIER MOUNTABLE ON LIGHT SOURCE ENVELOPE	304	...Coaxial
256	.With additional modifier	305	...With or including means modifying axial rays
257	LIGHT SOURCE (OR SUPPORT THEREFOR) AND MODIFIER	306	..With resilient means to position source or modifier
258	.With extensible electric cord storage member	307	..With or including translucent or transparent modifier
259	.Laser type		
260	.Fluorescent type	308	...Refractor
261	.Carbon arc type	309	...With complex surface
262	..With electrode feed means	310	..Enclosed light source
263	.Ionized gas or vapor light source	* 296.02	..Having a particular material
264	..Including cooling means	* 296.03	...Glass
265	..Including circuit arrangement	* 296.04	..Metal
266	.Nonelectric type	* 296.05	..Having a particular shape
267	.With sealing means or artificial atmosphere		
268	.Plural serial lens elements or components		
269	.Tilttable or rotatable as a unit		

Title Change
* Newly Established Subclass

@ Indent Change
& Position Change

JANUARY 2009

	LIGHT SOURCE (OR SUPPORT THEREFOR) AND MODIFIER	346	..Plural separate reflectors or separate sections
	..Including reflector	347	..Curved surface
	..Having a particular shape	348	...Patterned surface
* 296.06	...Elliptical	349	...Including straight surface
* 296.07	...Concave	350	...Bowl shaped main surface
* 296.08	...Parabolic	351	..Translucent or opaque (e.g., shade)
* 296.09	..Mirror	352	..Collapsible or folding
* 296.1	..Collimating	353	..Including socket engaging means
* 311.01	..Including translucent or transparent modifier	354	..Louvered or grid type
* 311.02	..Having light-emitting diode	355	..Diffusing type
* 311.03	..Having a particular material	356	...Hollow body open at both sides
* 311.04	...Plastic	357	...Including cloth covering
* 311.05	...Glass	358	..Wire frame type
* 311.06	..Having a particular shape	359	..External hood or visor
* 311.07	...Parabolic	360	..Plural sections
* 311.08	...Elliptical	361	..Curved surface
* 311.09	...Concave	362	HOUSING
* 311.1	...Convex	363	..Transparent globe type
* 311.11	..Mirror	364	..Recessed
* 311.12	..Collimating	365	..With mounting means
* 311.13	..Ornamental or decorative	366	..With adjustment for panel dimensions or slope
* 311.14	..Cover	367	..Frame with multiple light-transmitting panels
* 311.15	..Molded	368	..With mounting means
312	LIGHT PERVIOUS CHIMNEYS OR ACCESSORIES THEREFOR	369	..Shock absorbing
313	..Attachments	370	..Arm or bracket
314	..Chimney support or holder	371	...Adjustable movement between arm and housing
315	..Composite	372	..With adjustable light source
316	..Modified base	373	..With cooling means
317	LIGHT MODIFIER	374	..With closure fastener
318	..Fluid medium type	375	..With closure
319	..Adjustable or positionable	376	GUARD MEANS
320	..Flexible	377	..Bulb engaging
321	..Shutter type	378	..Socket engaging
322	..Angularly	379	SMOKE BELLS
323	...In plane or modifier surface	380	SPARK ARRESTERS
324	...With actuator	381	GAS TAPS
325	...Louvered or grid type	382	SUPPORTS
326	..Refractor	383	..Object sound or sighting controls movable light support
327	..With reflector	384	..Moving mass control movable light support
328	...Reflector separate from refractor	385	..Fluid pressure controls movable light support
329	...Enclosure type	386	..Electromagnetic operator controls movable light support
330	..Panel type	387	..With flexible power-cord storage member
331	..Plural serial refractors	388	..Convertible support
332	..Separate sections	389	..Antislipping
333	..With plural elements on both sides of main surface	390	..Shock absorbing
334	...Curved main surface	391	..Line-wire or cable-attaching support
335	..Curved lens type	392	..Imitation candle support
336	...Including diverse refracting elements on one surface	393	..Adjustable
337	....Prismatic type	394	..Special switch operator
338	...Plural elements on a curved surface	395	..With standard (e.g., table and floor lamps)
339	..Prismatic type	396	..Clamp or hook
340	...Curved main surface	397	..Suction cup
341	..Reflector	398	..Magnetic
342	..Louvered or grid type		
343	..With diverse modifier		
344	..With guard means		
345	..With ventilating or cooling		

Title Change
* Newly Established Subclass

@ Indent Change
& Position Change

CLASS 362 ILLUMINATION

JANUARY 2009

	SUPPORTS	448	..With socket or shell
399	.Handle or bail	449	..Adjustable
400	..With means for receiving guard	450	..Collapsible
401	.Counterbalanced support	451	..Drop
402	..Spring counterbalance	452	..Interior arms and ring crown engaged
403	.Support having gravity-type light source or light modifier raising and lowering means	453	..Inverted-bowl suspension devices
		454	...Combined with support
		455	..Lens holder or support
404	.Ceiling-suspended support	456	...Perforated plate
405	..Body member with plural radial arms (e.g., chandelier)	457	MISCELLANEOUS ATTACHMENTS AND FITTINGS
		458	MISCELLANEOUS
406	...With mounting means		*****
407	..Cord-supported light source with light source directing means		CROSS-REFERENCE ART COLLECTIONS

408	..With light modifier holder	800	LIGHT EMITTING DIODE
409	..Nonelectric	801	BEDROOM LIGHTING (E.G., MODULAR COMBINATIONS)
410	.Standard-type support (e.g., table or floor lamp)		POSITION OR CONDITION RESPONSIVE SWITCH
411	..With electrical regulating means	802	PHOTO SAFE LAMP
412	..Vase-type standard	803	SURGICAL OR DENTAL SPOTLIGHT
413	..Adjustable standard	804	HORTICULTURAL
414	..With light source support mounted at top end of standard	805	ORNAMENTAL OR DECORATIVE
		806	.Star
415	..Nonelectric	807	.Figure
416	.Arc lamp hanger	808	..Terrestrial globe
417	.Harp type support	809	.Imitation candle
418	.Adjustable light support	810	.Psychedelic lighting
419	..Having plural diverse motions	811	SIGNS
420	...Plural headlight supports concurrently operated	812	*****
			FOREIGN ART COLLECTIONS
421	...With ball and socket light support		*****
422	...With coaxial motion transmission members	FOR 000	CLASS-RELATED FOREIGN DOCUMENTS
423	...With plural pairs of gears transmitting motion through internal member		
424	...Internal coaxial member having straight line motion		
425	...Single reciprocating and turning member transmits plural different motions to the adjustable support		
426	...Forked support		
427	..Pivoted lamp or lamp support		
428	...With operating means to move lamp or lamp support	FOR 100	EDGE LIGHTED PANEL (362/31)
		FOR 101	QUICK DISCONNECT TYPE LIGHT UNIT (362/226)
429	..Adjustable socket holder	* FOR 102	LIGHT TABLE-TYPE ILLUMINATOR (362/97)
430	..With mounting means	* FOR 103	ELONGATED SOURCE LIGHT UNIT OR SUPPORT (362/217)
431	.Pole or post type support	*	PLURAL LIGHT SOURCES (362/227)
432	.Wall type arm or bracket support	* FOR 104	..With support (362/249)
433	.Modifier support	* FOR 105	..Adjustable (362/250)
434	..Double-ring frame	* FOR 106	..With switch (362/251)
435	...Socket extension	* FOR 107	..Particular arrangement (e.g., ornamental star) (362/252)
436	...Clamping jaws	*	LIGHT SOURCE (OR SUPPORT THEREFOR) AND MODIFIER (362/257)
437	..Socket covers	* FOR 108	..Including reflector (362/296)
438	...Clamping jaws	* FOR 109	..Including translucent or transparent modifier (362/311)
439	...With mounting means		
440	..Spring ring		
441	..Base		
442	...Spider		
443	..Removable socket collar		
444	..Spring frame or bulb		
445	..Spring frame on body of chimney		
446	..Side		
447	..On candle		

Any foreign patents or nonpatent literature from subclasses that have been reclassified have been transferred directly to the FOR Collections listed below. These Collections contain ONLY foreign patents or nonpatent literature. The parenthetical references in the Collection titles refer to the abolished subclasses from which these Collections were derived.

Title Change
* Newly Established Subclass

@ Indent Change
& Position Change

JANUARY 6, 2009

PROJECT E-6523

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

Generated by Data Control Division

<u>New Classification</u>	<u>Number of ORs</u>	<u>Source Classification</u>	<u>Number of ORs</u>
235/455	1	362/252	178
250/580	1	362/217	281
353/98	1	362/252	178
358/475	1	362/217	281
362/109	1	362/249	415
	1	362/251	49
362/11	1	362/249	415
	1	362/252	178
362/121	3	362/252	178
362/122	1	362/252	178
362/123	1	362/251	49
362/124	2	362/249	415
	2	362/252	178
362/125	1	362/217	281
362/127	1	362/249	415
362/145	1	362/252	178
	2	362/217	281
	3	362/249	415
362/147	2	362/217	281
	2	362/252	178
	3	362/249	415
	5	362/311	257
362/150	1	362/252	178
362/151	1	362/249	415
362/152	1	362/249	415
362/16	1	362/217	281
362/183	1	362/251	49
	1	362/252	178
362/184	1	362/249	415
	1	362/251	49
	1	362/252	178
362/19	2	362/251	49
362/195	1	362/249	415
362/2	1	362/217	281
362/212	1	362/251	49
362/216	2	362/217	281
362/217.02	1	362/250	121
	15	362/217	281
362/217.03	14	362/217	281
362/217.04	4	362/217	281
362/217.05	2	362/296	247
	36	362/217	281
362/217.06	1	362/97	78

JANUARY 6, 2009

PROJECT E-6523

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

Generated by Data Control Division

<u>New Classification</u>	<u>Number of ORs</u>	<u>Source Classification</u>	<u>Number of ORs</u>
362/217.06	15	362/217	281
362/217.07	2	362/296	247
	26	362/217	281
362/217.08	1	362/296	247
	3	362/97	78
	19	362/217	281
362/217.09	1	362/217	281
	1	362/296	247
362/217.1	1	362/97	78
	9	362/217	281
362/217.11	1	362/97	78
	2	362/217	281
362/217.12	1	362/249	415
	1	362/296	247
	8	362/217	281
362/217.13	2	362/217	281
362/217.14	1	362/296	247
	2	362/217	281
	2	362/97	78
362/217.15	1	362/217	281
362/217.16	1	362/296	247
	11	362/217	281
362/217.17	10	362/217	281
362/218	3	362/217	281
362/219	1	362/217	281
362/220	1	362/252	178
	4	362/217	281
362/221	12	362/217	281
362/223	1	362/252	178
	19	362/217	281
362/224	5	362/217	281
362/225	5	362/217	281
362/227	1	362/249	415
	1	362/251	49
	1	362/311	257
362/228	1	362/251	49
	1	362/252	178
362/230	2	362/252	178
362/231	1	362/249	415
	1	362/251	49
	3	362/252	178
362/232	1	362/251	49
362/233	1	362/251	49

JANUARY 6, 2009

PROJECT E-6523

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

Generated by Data Control Division

<u>New Classification</u>	<u>Number of ORs</u>	<u>Source Classification</u>	<u>Number of ORs</u>
362/234	1	362/251	49
	1	362/252	178
362/235	1	362/217	281
	1	362/311	257
	18	362/252	178
	25	362/249	415
362/236	1	362/249	415
	1	362/251	49
	1	362/252	178
362/237	2	362/252	178
	14	362/249	415
362/238	3	362/249	415
362/239	1	362/249	415
362/240	1	362/249	415
362/241	2	362/252	178
	9	362/249	415
362/244	1	362/252	178
	3	362/249	415
362/246	2	362/249	415
	2	362/252	178
362/248	1	362/251	49
362/249.01	2	362/251	49
	14	362/250	121
	157	362/249	415
362/249.02	1	362/252	178
	4	362/250	121
	6	362/249	415
362/249.03	5	362/250	121
	12	362/249	415
362/249.04	1	362/252	178
	1	362/296	247
	2	362/250	121
	14	362/249	415
362/249.05	1	362/296	247
	2	362/249	415
	2	362/250	121
	5	362/251	49
362/249.06	2	362/250	121
	9	362/252	178
	37	362/249	415
362/249.07	1	362/251	49
	1	362/252	178
	2	362/249	415

JANUARY 6, 2009

PROJECT E-6523

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

Generated by Data Control Division

<u>New Classification</u>	<u>Number of ORs</u>	<u>Source Classification</u>	<u>Number of ORs</u>
362/249.07	36	362/250	121
362/249.08	1	362/252	178
	3	362/250	121
	21	362/249	415
362/249.09	1	362/251	49
	4	362/249	415
	4	362/250	121
362/249.1	1	362/249	415
	14	362/250	121
362/249.11	3	362/252	178
	9	362/249	415
	21	362/250	121
362/249.12	1	362/249	415
	1	362/252	178
	15	362/251	49
362/249.13	1	362/252	178
	1	362/296	247
	6	362/251	49
362/249.14	1	362/250	121
	22	362/249	415
	24	362/252	178
362/249.15	10	362/252	178
	11	362/249	415
362/249.16	7	362/250	121
	17	362/249	415
	43	362/252	178
362/249.17	1	362/250	121
	1	362/252	178
	1	362/296	247
362/249.18	1	362/250	121
	1	362/252	178
	3	362/249	415
362/249.19	3	362/250	121
	4	362/249	415
	8	362/252	178
362/253	1	362/217	281
362/257	1	362/249	415
362/260	2	362/217	281
362/267	1	362/217	281
362/282	1	362/217	281
362/283	1	362/217	281
362/296.01	2	362/217	281
	2	362/311	257

JANUARY 6, 2009

PROJECT E-6523

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

Generated by Data Control Division

<u>New Classification</u>	<u>Number of ORs</u>	<u>Source Classification</u>	<u>Number of ORs</u>
362/296.01	40	362/296	247
362/296.02	6	362/296	247
362/296.03	14	362/296	247
362/296.04	18	362/296	247
362/296.05	1	362/217	281
	2	362/311	257
	53	362/296	247
362/296.06	14	362/296	247
362/296.07	62	362/296	247
362/296.08	14	362/296	247
362/296.09	6	362/296	247
362/296.1	1	362/217	281
	2	362/296	247
362/297	1	362/217	281
362/307	1	362/252	178
362/311.01	37	362/311	257
362/311.02	12	362/311	257
362/311.03	23	362/311	257
362/311.04	18	362/311	257
362/311.05	1	362/296	247
	26	362/311	257
362/311.06	1	362/217	281
	61	362/311	257
362/311.07	1	362/296	247
	1	362/311	257
362/311.09	44	362/311	257
362/311.1	1	362/217	281
	2	362/311	257
362/311.12	2	362/311	257
362/311.13	3	362/311	257
362/311.14	16	362/311	257
362/319	1	362/217	281
362/320	1	362/217	281
362/33	1	362/251	49
362/343	1	362/217	281
362/346	1	362/217	281
362/347	1	362/217	281
362/354	1	362/217	281
362/362	1	362/217	281
362/373	1	362/217	281
362/382	1	362/249	415
	3	362/217	281
362/388	2	362/217	281

JANUARY 6, 2009

PROJECT E-6523

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

Generated by Data Control Division

<u>New Classification</u>	<u>Number of ORs</u>	<u>Source Classification</u>	<u>Number of ORs</u>
362/391	1	362/249	415
	5	362/252	178
362/396	5	362/217	281
	5	362/252	178
362/418	1	362/252	178
362/427	2	362/217	281
362/431	1	362/217	281
362/440	1	362/217	281
362/457	1	362/252	178
362/459	1	362/311	257
362/487	1	362/217	281
	1	362/296	247
362/509	1	362/249	415
362/516	1	362/217	281
362/517	1	362/217	281
362/545	1	362/249	415
362/551	2	362/249	415
362/554	2	362/252	178
362/555	1	362/249	415
	2	362/252	178
362/558	1	362/249	415
362/565	1	362/249	415
362/644	2	362/249	415
362/645	1	362/251	49
362/653	1	362/252	178
362/657	1	362/217	281
362/659	1	362/217	281
362/84	1	362/252	178
362/85	1	362/251	49
362/92	1	362/217	281
362/97.1	2	362/249	415
	2	362/296	247
	45	362/97	78
362/97.2	5	362/97	78
362/97.3	1	362/252	178
	2	362/97	78
362/97.4	1	362/249	415
	18	362/97	78
362/98	1	362/217	281
382/147	1	362/252	178
40/559	1	362/217	281
422/186.3	1	362/217	281
439/299	1	362/217	281

JANUARY 6, 2009

PROJECT E-6523

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

Generated by Data Control Division

<u>New Classification</u>	<u>Number of ORs</u>	<u>Source Classification</u>	<u>Number of ORs</u>
446/175	1	362/252	178
446/447	1	362/251	49
607/90	1	362/252	178

JANUARY 6, 2009

PROJECT E-6523

DISPOSITION CLASSIFICATION(S) OF PATENTS
FROM ABOLISHED SUBCLASSES REPORT

Generated by Data Control Division

<u>Source Classification</u>	<u>Number of ORs</u>	<u>New Classification</u>	<u>Number of ORs</u>
362/97	78	362/97.1	45
		362/97.2	5
		362/97.3	2
		362/97.4	18
		362/217.1	1
		362/217.06	1
		362/217.08	3
		362/217.11	1
		362/217.14	2
362/217	281	40/559	1
		250/580	1
		358/475	1
		362/2	1
		362/16	1
		362/92	1
		362/98	1
		362/125	1
		362/145	2
		362/147	2
		362/216	2
		362/218	3
		362/219	1
		362/220	4
		362/221	12
		362/223	19
		362/224	5
		362/225	5
		362/235	1
		362/253	1
		362/260	2
		362/267	1
		362/282	1
		362/283	1
		362/297	1
		362/319	1
		362/320	1
		362/343	1
		362/346	1
		362/347	1
		362/354	1
		362/362	1
		362/373	1
		362/382	3

JANUARY 6, 2009

PROJECT E-6523

DISPOSITION CLASSIFICATION(S) OF PATENTS
FROM ABOLISHED SUBCLASSES REPORT

Generated by Data Control Division

<u>Source Classification</u>	<u>Number of ORs</u>	<u>New Classification</u>	<u>Number of ORs</u>
362/217	281	362/388	2
		362/396	5
		362/427	2
		362/431	1
		362/440	1
		362/487	1
		362/516	1
		362/517	1
		362/657	1
		362/659	1
		362/217.1	9
		362/296.1	1
		362/311.1	1
		362/217.02	15
		362/217.03	14
		362/217.04	4
		362/217.05	36
		362/217.06	15
		362/217.07	26
		362/217.08	19
		362/217.09	1
		362/217.11	2
		362/217.12	8
		362/217.13	2
		362/217.14	2
		362/217.15	1
		362/217.16	11
		362/217.17	10
		362/296.01	2
		362/296.05	1
		362/311.06	1
		422/186.3	1
		439/299	1
362/249	415	362/11	1
		362/109	1
		362/124	2
		362/127	1
		362/145	3
		362/147	3
		362/151	1
		362/152	1
		362/184	1
		362/195	1

JANUARY 6, 2009

PROJECT E-6523

DISPOSITION CLASSIFICATION(S) OF PATENTS
FROM ABOLISHED SUBCLASSES REPORT

Generated by Data Control Division

<u>Source Classification</u>	<u>Number of ORs</u>	<u>New Classification</u>	<u>Number of ORs</u>
362/249	415	362/227	1
		362/231	1
		362/235	25
		362/236	1
		362/237	14
		362/238	3
		362/239	1
		362/240	1
		362/241	9
		362/244	3
		362/246	2
		362/257	1
		362/382	1
		362/391	1
		362/509	1
		362/545	1
		362/551	2
		362/555	1
		362/558	1
		362/565	1
		362/644	2
		362/97.1	2
		362/97.4	1
		362/249.1	1
		362/217.12	1
		362/249.01	157
		362/249.02	6
		362/249.03	12
		362/249.04	14
		362/249.05	2
		362/249.06	37
		362/249.07	2
		362/249.08	21
		362/249.09	4
		362/249.11	9
		362/249.12	1
		362/249.14	22
		362/249.15	11
		362/249.16	17
		362/249.18	3
		362/249.19	4
362/250	121	362/249.1	14
		362/217.02	1

JANUARY 6, 2009

PROJECT E-6523

DISPOSITION CLASSIFICATION(S) OF PATENTS
FROM ABOLISHED SUBCLASSES REPORT

Generated by Data Control Division

<u>Source Classification</u>	<u>Number of ORs</u>	<u>New Classification</u>	<u>Number of ORs</u>		
362/250	121	362/249.01	14		
		362/249.02	4		
		362/249.03	5		
		362/249.04	2		
		362/249.05	2		
		362/249.06	2		
		362/249.07	36		
		362/249.08	3		
		362/249.09	4		
		362/249.11	21		
		362/249.14	1		
		362/249.16	7		
		362/249.17	1		
		362/249.18	1		
		362/249.19	3		
		362/251	49	362/19	2
				362/33	1
				362/85	1
				362/109	1
362/123	1				
362/183	1				
362/184	1				
362/212	1				
362/227	1				
362/228	1				
362/231	1				
362/232	1				
362/233	1				
362/234	1				
362/236	1				
362/248	1				
362/645	1				
362/249.01	2				
362/249.05	5				
362/249.07	1				
362/249.09	1				
362/249.12	15				
362/249.13	6				
362/252	178	446/447	1		
		235/455	1		
		353/98	1		
		362/11	1		
		362/84	1		

JANUARY 6, 2009

PROJECT E-6523

DISPOSITION CLASSIFICATION(S) OF PATENTS
FROM ABOLISHED SUBCLASSES REPORT

Generated by Data Control Division

<u>Source Classification</u>	<u>Number of ORs</u>	<u>New Classification</u>	<u>Number of ORs</u>
362/252	178	362/121	3
		362/122	1
		362/124	2
		362/145	1
		362/147	2
		362/150	1
		362/183	1
		362/184	1
		362/220	1
		362/223	1
		362/228	1
		362/230	2
		362/231	3
		362/234	1
		362/235	18
		362/236	1
		362/237	2
		362/241	2
		362/244	1
		362/246	2
		362/307	1
		362/391	5
		362/396	5
		362/418	1
		362/457	1
		362/554	2
		362/555	2
		362/653	1
		362/97.3	1
		362/249.02	1
		362/249.04	1
		362/249.06	9
		362/249.07	1
		362/249.08	1
		362/249.11	3
		362/249.12	1
		362/249.13	1
		362/249.14	24
		362/249.15	10
		362/249.16	43
		362/249.17	1
		362/249.18	1
		362/249.19	8

JANUARY 6, 2009

PROJECT E-6523

DISPOSITION CLASSIFICATION(S) OF PATENTS
FROM ABOLISHED SUBCLASSES REPORT

Generated by Data Control Division

<u>Source Classification</u>	<u>Number of ORs</u>	<u>New Classification</u>	<u>Number of ORs</u>
362/252	178	382/147	1
		446/175	1
		607/90	1
362/296	247	362/487	1
		362/97.1	2
		362/296.1	2
		362/217.05	2
		362/217.07	2
		362/217.08	1
		362/217.09	1
		362/217.12	1
		362/217.14	1
		362/217.16	1
		362/249.04	1
		362/249.05	1
		362/249.13	1
		362/249.17	1
		362/296.01	40
		362/296.02	6
		362/296.03	14
		362/296.04	18
		362/296.05	53
		362/296.06	14
		362/296.07	62
		362/296.08	14
		362/296.09	6
		362/311.05	1
		362/311.07	1
362/311	257	362/147	5
		362/227	1
		362/235	1
		362/459	1
		362/311.1	2
		362/296.01	2
		362/296.05	2
		362/311.01	37
		362/311.02	12
		362/311.03	23
		362/311.04	18
		362/311.05	26
		362/311.06	61
		362/311.07	1
		362/311.09	44

JANUARY 6, 2009

PROJECT E-6523

DISPOSITION CLASSIFICATION(S) OF PATENTS
FROM ABOLISHED SUBCLASSES REPORT

Generated by Data Control Division

<u>Source Classification</u>	<u>Number of ORs</u>	<u>New Classification</u>	<u>Number of ORs</u>
362/311	257	362/311.12	2
		362/311.13	3
		362/311.14	16

JANUARY 6, 2009

PROJECT E-6523

C. CHANGES TO THE USPC-TO-IPC CONCORDANCE

<u>Class</u>	<u>USPC</u>	<u>Subclass</u>	<u>IPC</u>	<u>Notation</u>
362		97.1-97.3	G09F	13/04
		97.4		13/08
		217.01	F21V	13/08
		217.02-217.09		13/10
		217.1-217.17		21/00
		249.01-249.19	F21S	1/00
		296.01, 296.02-296.04	F21V	5/00
		296.05		7/00
		296.06		7/00
		296.07		7/00
		296.08		7/08
		296.09		7/07
		296.1		7/06
		311.01-311.15		7/07
				7/10
				3/00
				5/00

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

CLASS 119 – ANIMAL HUSBANDRY

Definitions Modified

Subclass 266: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 362

Insert:

362, Illumination, subclasses 217.01-217.17 for an elongated source light unit or support.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

CLASS 246 – RAILWAY SWITCHES AND SIGNALS

Definitions Modified

Subclass 474: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 362

Insert:

362, Illumination, subclasses 296.01-296.1 for reflectors in combination with illuminating means.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

CLASS 248 – SUPPORTS

Definitions Modified

Subclass 50: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 362

Insert:

362, Illumination, subclass 217.08 where the support is combined with an elongated (e.g., fluorescent) lamp.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

CLASS 297 – CHAIRS AND SEATS

Definitions Modified

Subclass 217.6: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 362

Insert:

362, Illumination, subclasses 97.1-97.4 and 127-134 for furniture lighting; and subclasses 98, 125, and 135 for various structures with lighting.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

CLASS 312 – SUPPORTS: CABINET STRUCTURE

Definitions Modified

Subclass 223.5: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 362

Insert:

362, Illumination, subclasses 97.1-97.4 and 127-134 for furniture lighting; and subclasses 98, 125, and 135 for various structures with illuminator.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

CLASS 353 – OPTICS: IMAGE PROJECTORS

Definitions Modified

Subclass 98: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 362

Insert:

362, Illumination, subclasses 296.01-296.1 for light projectors having reflectors.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

CLASS 356 – OPTICS: MEASURING AND TESTING

Definitions Modified

Subclass 425: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 362

Insert:

362, Illumination, subclass 249.08 for light projectors which include a source of illumination together with means to modify the direction of the light from the source and structure to house the light arrangement.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

CLASS 359 – OPTICAL: SYSTEMS AND ELEMENTS

Definitions Modified

Class Definition: Under SECTION IV – REFERENCES TO OTHER CLASSES, SEE OR SEARCH CLASS

Delete:

The second reference to Class 362

Insert:

362, Illumination, appropriate subclasses for light sources combined with optical light modifiers, especially subclass 19 for light sources with polarizers; subclasses 166-170 and 293 for light sources with selected wavelength filters; subclass 268 for light sources combined with plural serial lens elements; subclasses 296.01-296.1 for light sources with reflectors; and subclasses 326-350 for refractors and reflectors, respectively, for use with light sources. (See this class (359), Lines With Other Classes and Within This Class, Optical Elements Combined With Diverse Type Art Devices.)

Subclass 364: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 362

Insert:

362, Illumination, subclasses 296.01-296.1 for reflectors in illumination systems.

Subclass 515: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 362

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONSInsert:

362, Illumination, for artificial illumination means, subclasses 296.01-296.1 for projectors with reflectors, subclasses 341-350 for constant reflectors, and subclasses 459-549 for illumination with vehicle structure.

Subclass 528: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 362

Insert:

362, Illumination, subclasses 296.01-296.1 for a light source and modifier including a reflector where the reflector is used to modify the outgoing source light beam, subclasses 341-350 for reflector light modifiers, subclasses 459-549 for illumination with vehicle structure, and subclass 494 for mirror or reflector with vehicle structure (e.g., rear view mirror).

Subclass 798: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 362

Insert:

362, Illumination, subclass 253 for lights combined with structure not otherwise classifiable; and subclasses 257-311, especially subclasses 268 and 311.01-311.15, for projectors which may include focusing lenses in the light path.

Subclass 838: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 362

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

Insert:

362, Illumination, subclasses 296.01-296.1 and 317-361 for light sources combined with reflectors.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

CLASS 362 – ILLUMINATION

Definitions Abolished

Subclasses

97, 217, 249-252, 296, 311

Definitions Modified

Subclass 19: After the subclass definition

Delete:

The (1) Note

Insert:

- (1) Note. Where the illuminating devices include only a reflector or other means which may incidentally polarize the light; the patent is not classified in this subclass. This subclass includes only illuminating devices where means are provided especially for the purpose of polarizing the light emitted by the light source.

Under SEE OR SEARCH THIS CLASS, SUBCLASS

Insert:

296.01, through 296.1, for illuminating devices with reflectors.

Subclass 84: Under SEE OR SEARCH THIS CLASS, SUBCLASS

Delete:

The reference to subclass 217+

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

Insert:

217.08, for elongated light sources of the fluorescent type wherein the fluorescent material is part of the light sources.

Subclass 98: Under SEE OR SEARCH THIS CLASS, SUBCLASS

Delete:

The reference to subclass 97

Insert:

97.1, through 97.4, for support means including a transparent or translucent supporting surface over a light source.

Subclass 127: Under SEE OR SEARCH THIS CLASS, SUBCLASS

Delete:

The reference to subclass 97

Insert:

97.3, for table with a transparent or translucent top located over a light source.

Subclass 191: Under SEE OR SEARCH THIS CLASS, SUBCLASS

Delete:

The reference to subclass 249+

Insert:

249.01, for a support holding plural light sources.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

Subclass 218: After the subclass number

Delete:

The first sentence of the subclass definition

Insert:

This subclass is indented under subclass 217.01.

Subclass 219: After the subclass number

Delete:

The first sentence of the subclass definition

Insert:

This subclass is indented under subclass 217.01.

Subclass 220: After the subclass number

Delete:

The first sentence of the subclass definition

Insert:

This subclass is indented under subclass 217.01.

Subclass 221: After the subclass number

Delete:

The first sentence of the subclass definition

Insert:

This subclass is indented under subclass 217.01.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

Subclass 223: After the subclass number

Delete:

The first sentence of the subclass definition

Insert:

This subclass is indented under subclass 217.01.

Subclass 225: After the subclass number

Delete:

The first sentence of the subclass definition

Insert:

This subclass is indented under subclass 217.01.

Subclass 227: Under SEE OR SEARCH THIS CLASS, SUBCLASS

Delete:

The reference to subclass 217+

Insert:

217.01, through 217.17, for plural elongated light sources in a light unit.

Subclass 260: Under SEE OR SEARCH THIS CLASS, SUBCLASS

Delete:

The reference to subclass 217+

Insert:

217.08, for an illuminating device having an elongated fluorescent-type light source or having supports for such a light source.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

Subclass 263: Under SEE OR SEARCH THIS CLASS, SUBCLASS

Delete:

The reference to subclass 217+

Insert:

217.08, for an ionized gas or vapor light source which is or includes a virtually straight line segment.

Subclass 297: After the subclass number

Delete:

The first sentence of the subclass definition

Insert:

This subclass is indented under subclass 296.01.

Subclass 306: After the subclass number

Delete:

The first sentence of the subclass definition

Insert:

This subclass is indented under subclass 296.01.

Subclass 307: After the subclass number

Delete:

The first sentence of the subclass definition

Insert:

This subclass is indented under subclass 296.01.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

Subclass 310: After the subclass number

Delete:

The first sentence of the subclass definition

Insert:

This subclass is indented under subclass 296.01.

Subclass 475: Under SEE OR SEARCH THIS CLASS, SUBCLASS

Delete:

The reference to subclass 296

Insert:

296.01, through 296.1, for a light source and a modifier including a reflector.

Subclass 516: Under SEE OR SEARCH THIS CLASS, SUBCLASS

Delete:

The reference to subclasses 296+ and 341+

Insert:

296.01, through 296.1 and 341-350, for a reflector.

Subclass 543: Under SEE OR SEARCH THIS CLASS, SUBCLASS

Delete:

The reference to subclass 217

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

Insert:

217.01, through 217.17, for plural elongated light sources in a light unit.

Subclass 547: Under SEE OR SEARCH THIS CLASS, SUBCLASS

Delete:

The reference to subclass 217+

Insert:

218, for an elongated source light unit or support with ventilating or cooling means.

Subclass 570: Under SEE OR SEARCH THIS CLASS, SUBCLASS

Delete:

The reference to subclass 103+

Insert:

103, through 108, for a light distribution system adapted for use with wearing apparel or body support.

190, and 191, for a self-powered lamp with support means which may be intended for a body support.

249.09, for plural light sources with support including particular arrangement such as ornamental star.

Subclass 614: Under SEE OR SEARCH THIS CLASS, SUBCLASS

Delete:

The reference to subclass 217

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONSInsert:

217.08, for elongated fluorescent-type light source or support.

Definitions Established**97.1 DISPLAY BACKLIGHT:**

This subclass is indented under the class definition. Subject matter comprising means including a light source for illuminating a generally planar transparent, or translucent display from behind, not elsewhere classified.

- (1) Note. Included here are light table-type illuminators.
- (2) Note. Included in this subclass are drafting tables with the above illuminating structure for the purpose of facilitating tracing or tables for inspecting fabrics or other thin flexible materials.

SEE OR SEARCH CLASS:

108, Horizontally Supported Planar Surfaces, subclass 23 for planar surfaces with illumination.

97.2 LCD backlight:

This subclass is indented under subclass 97.1. Subject matter comprising means including a light source for illuminating a liquid crystal display from behind.

- (1) Note. LCD backlights (i.e., direct-type) are used to distribute light transmitted from light sources uniformly over the back surface of a liquid crystal display.
- (2) Note. Direct-type backlights are also used for LCD's in large dimensions whereas edge light type is used for LCD's of small dimensions.
- (3) Note. Most of the light sources in this subclass are incandescent or fluorescent.

SEE OR SEARCH CLASS:

349, Liquid Crystal Cells, Elements and Systems, subclass 64 for similar subject matter with details of LCD.

97.3 Having solid-state light source:

Subject matter under subclass 97.2 wherein the light source is a solid-state light source.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS**97.4 With transparency or film holder:**

This subclass is indented under subclass 97.1. Subject matter including means to secure or hold a light transmitting or transparent image in front of the light source.

SEE OR SEARCH CLASS:

- 40, Card, Picture, or Sign Exhibiting, subclasses 361-367 for photographic transparency viewer.
- 352, Optics: Motion Pictures, appropriate subclasses for the presentation of a series of pictures at such a rate as to create an illusion of motion due to the persistency of vision of the observer, and especially subclass 129 for motion-picture filmstrip viewer.
- 353, Optics: Image Projectors, appropriate subclasses for viewers with image projection, and especially subclass 26 for microfilm viewers.
- 359, Optical: Systems and Elements, subclasses 466-477 for stereoscopic viewers, subclasses 616 and 617 for kaleidoscopes, and subclasses 804-807 for viewers with specific optics or relatively movable lens and transparency for viewing only a selected portion of the transparency.

217.01 ELONGATED SOURCE LIGHT UNIT OR SUPPORT:

This subclass is indented under the class definition. Subject matter comprising (a) a light source (see Glossary, "Light Source") which is virtually a straight line, at least in part, or having a dimension substantially greater in one direction than any in a plane transverse to said direction, and a light modifier (see Glossary, "Light Modifier") structurally related to the light source so as to modify light therefrom, or (b) a support for such a light source with or without a light modifier.

- (1) Note. Light sources of the type provided for in this subclass and the subclasses indented hereunder are usually recited as "tubular," "elongated," "linear," "cylindrical," and "extended." In all other cases, the elongated nature of the light source must be implied by the claims themselves or necessarily imputed from the claimed disclosure in order to render the claimed combination structurally complete and operative for the functions referred to in the claim. For example, "means to support a pair of fluorescent lamps" is sufficient basis for placement in this subclass or the subclasses indented hereunder even though fluorescent lamps are often elongated since the word "fluorescent" itself does not imply length. On the other hand, "means to support a pair of lamps parallel to each other" is sufficient basis for placement in this subclass or the subclasses indented hereunder since the word "parallel" implies that the lamps have length.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

SEE OR SEARCH THIS CLASS, SUBCLASS:

260, for combination of a fluorescent light source or support therefor and a modifier wherein the source is not an elongated type.

217.02 With light modifier:

This subclass is indented under subclass 217.01. Subject matter including means to alter the distribution or composition of light emitted from the illuminating means by reflecting, refracting, or partially or completely absorbing the light.

SEE OR SEARCH THIS CLASS, SUBCLASS:

293, for a selected wavelength modifier.

317, through 361, for a light modifier, in general.

SEE OR SEARCH CLASS:

296, Land Vehicles: Bodies and Tops, subclasses 97.2 and 97.3 for a glare screen with specific structure or properties for diffusing or reflecting light.

359, Optical: Systems and Elements, subclasses 601-614 for a glare or unwanted light reduction, in general; and subclasses 885-892 for an absorption filter, in general.

217.03 Louvered or grid-type modifier:

This subclass is indented under subclass 217.02. Subject matter wherein the modifier includes at least two spaced adjacent modifying means, each having at least two plane or curved surfaces of the type generated by a straight or curved line (the "generatrix"); the means being so arranged relative to each other and to the light source that (a) no two of the surfaces are generated by an extension of the same generatrix, (b) one of the surfaces of one means faces one of the surfaces of the adjacent means, (c) one of the surfaces of each means is exposed to light from the light source, and (d) light from the source is able to pass both surfaces of each means and at least one of the surfaces in a direction parallel or tangent to its generatrix.

(1) Note. A "grid" for purposes of classification in this subclass consists of at least two intersecting pairs of louvers.

(2) Note. The two spaced adjacent means of this subclass may be part of the same element, as for example, a spiral louver.

SEE OR SEARCH THIS CLASS, SUBCLASS:

290, through 292, for a louvered or grid-type modifier with light source (or support therefor) and modifier.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

325, for angularly adjustable louvered or grid-type modifiers, per se.

330, for panel-type refractor modifiers which may include louvers or grids.

342, for louvered or grid-type reflectors, per se.

354, for louvered or grid-type translucent or opaque modifiers, per se.

217.04 Including curved modifying surface:

This subclass is indented under subclass 217.03. Subject matter wherein at least one of the surfaces exposed to light from the light source is nonplanar.

217.05 Including reflector:

This subclass is indented under subclass 217.02. Subject matter wherein a surface is included that redirects incident light back into the medium from which it came.

SEE OR SEARCH THIS CLASS, SUBCLASS:

296.01, through 296.1, for reflector with light source (or support therefor) and modifier.

341, for reflectors, per se, for illuminating purposes.

217.06 Parabolic:

This subclass is indented under subclass 217.05. Subject matter wherein the reflecting surface conforms at least in part to a surface generated by the revolution of a parabola about its axis.

SEE OR SEARCH THIS CLASS, SUBCLASS:

296.08, for parabolic reflector in a light source (or support therefor) and modifier.

217.07 Concave:

This subclass is indented under subclass 217.05. Subject matter wherein a surface is curving in or hollowed inward.

SEE OR SEARCH THIS CLASS, SUBCLASS:

296.07, for concave reflector in a light source (or support therefor) and modifier.

217.08 Fluorescent:

This subclass is indented under subclass 217.02. Subject matter wherein the source of light is a solid or liquid material which emits visible light when irradiated by invisible radiation.

SEE OR SEARCH THIS CLASS, SUBCLASS:

260, for fluorescent-type light source or (support therefor) and modifier.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS**217.09 Plural:**

This subclass is indented under subclass 217.08. Subject matter wherein more than one fluorescent light source is used.

217.1 Housing:

This subclass is indented under subclass 217.01. Subject matter comprising means to entirely enclose a light source except for opening for the egress of light and for which means no other light modifying means is recited.

SEE OR SEARCH THIS CLASS, SUBCLASS:

362, for housing, per se.

217.11 Frame:

This subclass is indented under subclass 217.1. Subject matter wherein the illumination device is supported by skeletal-type beams forming an open frame or support.

217.12 With or comprising mounting means:

This subclass is indented under subclass 217.1. Subject matter combined with or having means to attach the housing to support structure.

- (1) Note. The reference structure may be an animate or inanimate support. The "means to attach the support" of this subclass includes handles, bails, clamps, hooks, hangers, straps, magnets, and suction cups.

SEE OR SEARCH THIS CLASS, SUBCLASS:

103, through 108, for a lamp held by a piece of wearing apparel or a body support.

190, for support of self-powered lamps.

249.01 through 249.19, for a support holding plural light sources.

269, for a light source or light support with a light modifier held on a rotatable or tiltable support.

285, for a light source or support with a light modifier held on an adjustable or repositional support.

382, through 456, for a light support, per se, particularly subclass 382 for a strap support.

396, for a clamp or hood support.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

398, for a magnetic support.

399, and 400, for a handle or bail support.

217.13 With or comprising connecting means:

This subclass is indented under subclass 217.1. Subject matter combined with or having means to put or bring together parts of the housing.

217.14 Support:

This subclass is indented under subclass 217.01. Subject matter comprising structural means to position, by itself or in combination with some other disclosed means, a light source or modifier with respect to some reference point or reference structure.

- (1) Note. The “reference structure” of this subclass may be included in the “structural means” of this subclass or it may not. The “reference structure” or “reference point” need not be on an element recited in the claims for structure of this subclass type to be classifiable in this subclass or the subclasses hereunder.

SEE OR SEARCH THIS CLASS, SUBCLASS:

382, for supports, per se.

217.15 Frame:

This subclass is indented under subclass 217.14. Subject matter wherein the illumination device is supported by skeletal-type beams forming an open frame or support.

217.16 With or comprising mounting means:

This subclass is indented under subclass 217.14. Subject matter combined with or having means to attach the support to a reference structure.

- (1) Note. The reference structure may be an animate or inanimate support. The “means to attach the support” of this subclass includes handles, bails, clamps, hooks, hangers, straps, magnets, and suction cups.

SEE OR SEARCH THIS CLASS, SUBCLASS:

103, through 108, for a lamp held by a piece of wearing apparel or a body support.

190, for support of self-powered lamps.

249.01, through 249.19, for a support holding plural light sources.

269, for a light source or light support with a light modifier held on a rotatable or tiltable support.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

285, for a light source or support with a light modifier held on an adjustable or repositionable support.

382, through 456, for a light support, per se, particularly subclass 382 for a strap support.

396, for a clamp or hood support.

398, for a magnetic support.

399, and 400, for a handle or bail support.

217.17 With or comprising connecting means:

This subclass is indented under subclass 217.14. Subject matter combined with or having means to bring together parts of the support.

249.01 With support:

This subclass is indented under subclass 227. Subject matter including means to spatially position a light source relative to some reference point or structure including another light source.

SEE OR SEARCH THIS CLASS, SUBCLASS:

382, through 456, for supports for plural light sources, per se.

249.02 Having light-emitting diode:

This subclass is indented under subclass 249.01. Subject matter comprising a two-electrode semiconductor device emitting incoherent optical radiation when biased by a voltage in a forward direction.

SEE OR SEARCH THIS CLASS, SUBCLASS:

311.02, for a light-emitting diode in a translucent or transparent modifier.

545, for plural light-emitting diodes in a common housing in a vehicle.

555, for light-emitting diode in a light fiber, rod, or pipe.

612, for light-emitting diode in an edge lighted panel.

800, for a light-emitting diode in a cross-reference art collection.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

SEE OR SEARCH CLASS:

257, Active Solid-State Devices (e.g., Transistors, Solid-State Diodes), subclass 98 for an incoherent light-emitter structure with a reflector, opaque mask, or optical element.

249.03 Adjustable:

This subclass is indented under subclass 249.02. Subject matter wherein the support includes means to vary the position of at least one of the light sources relative to the reference point or structure.

SEE OR SEARCH THIS CLASS, SUBCLASS:

233, for remote adjustment means.

249.07, for adjustable means with support without light-emitting diode.

249.04 Flexible:

This subclass is indented under subclass 249.03. Subject matter wherein the support means is deformable.

SEE OR SEARCH THIS CLASS, SUBCLASS:

249.09, for flexible means that do not include light-emitting diode.

249.05 With switch:

This subclass is indented under subclass 249.02. Subject matter including electrical means to control the electrical current input of a light source.

SEE OR SEARCH THIS CLASS, SUBCLASS:

249.11, for support with switch without light-emitting diode.

SEE OR SEARCH CLASS:

200, Electricity: Circuit Makers and Breakers, for switch structure, per se.

249.06 Particular arrangement (e.g., flower, star, light string, etc.):

This subclass is indented under subclass 249.02. Subject matter wherein the light sources are supported in a specific spatial relationship.

(1) Note. The arrangement of the sources is often designed to suggest some other object, such as a star or flag.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

SEE OR SEARCH THIS CLASS, SUBCLASS:

249.13, for support with particular arrangement without light-emitting diode.

392, for an imitation candle support, per se.

416, for a harp or font.

249.07 Adjustable:

This subclass is indented under subclass 249.01. Subject matter wherein the support includes means to permit variation of the position of at least one of the light sources relative to the reference point or structure.

SEE OR SEARCH THIS CLASS, SUBCLASS:

233, for remote adjustment means.

249.04, for adjustable means with support with light-emitting diode.

249.08 Flexible:

This subclass is indented under subclass 249.07. Subject matter wherein the support means is deformable.

SEE OR SEARCH THIS CLASS, SUBCLASS:

249.05, for flexible means that include light-emitting diode.

249.09 Having plural diverse motions (e.g., extensible and collapsible, etc.):

This subclass is indented under subclass 249.07. Subject matter wherein the adjustable light support has structure to permit at least two diverse motions, such as rotation about two or more spatially separate axes, rotation about an axis and linear displacement, or linear displacement in two or more directions.

SEE OR SEARCH THIS CLASS, SUBCLASS:

419, for having plural diverse motions in an adjustable light support in a support, per se.

249.1 Pivoted lamp or lamp support:

This subclass is indented under subclass 249.07. Subject matter wherein the light support includes structure to permit rotation of the light source.

SEE OR SEARCH THIS CLASS, SUBCLASS:

427, for pivoted lamp or lamp support in an adjustable light support, per se.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS**249.11 With mounting means:**

This subclass is indented under subclass 249.07. Subject matter including means for attaching an adjustable support with respect to a reference structure.

SEE OR SEARCH THIS CLASS, SUBCLASS:

430, for mounting means in an adjustable light support, per se.

249.12 With switch:

This subclass is indented under subclass 249.01. Subject matter including electrical means to control the electrical current input of a light source.

SEE OR SEARCH THIS CLASS, SUBCLASS:

249.05, for support with switch with light-emitting diode.

SEE OR SEARCH CLASS:

200, Electricity: Circuit Makers and Breakers, for switch structure, per se.

249.13 Plural:

This subclass is indented under subclass 249.12. Subject matter wherein more than one switch is used.

249.14 Particular arrangement (e.g., flower, star, light string, etc.):

This subclass is indented under subclass 249.01. Subject matter wherein the light sources are supported in a specific spatial relationship.

(1) Note. The arrangement of the sources is often designed to suggest some other object, such as a star or flag.

SEE OR SEARCH THIS CLASS, SUBCLASS:

249.06, for support with particular arrangement with light-emitting diode.

392, for an imitation candle support, per se.

416, for a harp or font.

249.15 Net-type arrangement:

This subclass is indented under subclass 249.14. Subject matter wherein the particular arrangement is a meshed structure.

249.16 Ornamental or decorative:

This subclass is indented under subclass 249.14. Subject matter including means to give a pleasing effect to the eye.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

SEE OR SEARCH THIS CLASS, SUBCLASS:

311.13, for ornamental or decorative in translucent or transparent modifier.

565, for ornamental or decorative-type structure in light fiber, rod, or pipe.

806, for ornamental or decorative-type structure placed in a cross-reference art collection.

249.17 With star or cross:

This subclass is indented under subclass 249.16. Subject matter comprising a light source with a plurality of elongated, shaped elements having a central ornament.

SEE OR SEARCH THIS CLASS, SUBCLASS:

121, for a light source having a star or cross, per se.

566, for star or cross in ornamental or decorative-type structure in light fiber, rod, or pipe.

SEE OR SEARCH CLASS:

40, Card, Picture, or Sign Exhibiting, appropriate subclasses for movable display exhibitors or those with the illusion of motion, and with illuminating means.

428, Stock Material or Miscellaneous Articles, subclass 3 for a religious artifact, in general (e.g., cruciform); and subclass 11 for a ball, bell, or star-shaped special occasion ornament, in general.

249.18 Tree- or plant-like (e.g., tree simulation, etc.):

This subclass is indented under subclass 249.16. Subject matter comprising an ornamental structure of transparent or translucent material formed as an artificial perennial woody plant, flower, or other similar artistic object.

SEE OR SEARCH THIS CLASS, SUBCLASS:

122, and 123, for a plant-like ornament or wreath.

567, for tree or plant like in ornamental or decorative-type structure in a light fiber, rod, or pipe.

SEE OR SEARCH CLASS:

428, Stock Material or Miscellaneous Articles, subclasses 18-20 for a three-dimensional imitation tree and subclasses 24-27 for an imitation flower or flower petal.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS**249.19 Christmas tree:**

This subclass is indented under subclass 249.18. Subject matter wherein the ornamental structure is an artificial perennial plant adapted for use as a Christmas tree.

SEE OR SEARCH THIS CLASS, SUBCLASS:

567, for Christmas tree in ornamental or decorative-type structure in a light fiber, rod, or pipe.

296.01 Including reflector:

This subclass is indented under subclass 257. Subject matter wherein a surface is included that redirects incident light back into the medium from which the light came.

SEE OR SEARCH THIS CLASS, SUBCLASS:

217.05, for reflector-type modifier in an elongated light unit or support.

341, for reflectors, per se, for illuminating purposes.

296.02 Having a particular material:

This subclass is indented under subclass 296.01. Subject matter wherein a characteristic of the substance of the reflector is specified.

SEE OR SEARCH THIS CLASS, SUBCLASS:

311.03, for a particular material in a translucent or transparent modifier.

582, for a specific material (e.g., type of light-conducting material, material of pipe or rod) in a light fiber, rod, or pipe.

296.03 Glass:

This subclass is indented under subclass 296.03. Subject matter wherein the material is a transparent or translucent material consisting of a mixture of silicates.

296.04 Metal:

This subclass is indented under subclass 296.03. Subject matter wherein the material is a good conductor of electricity and heat and is a chemical element.

296.05 Having a particular shape:

This subclass is indented under subclass 296.01. Subject matter wherein the spatial form or contour of reflector is specified.

SEE OR SEARCH THIS CLASS, SUBCLASS:

311.06, for a particular shape in a translucent or transparent modifier.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS**296.06 Elliptical:**

This subclass is indented under subclass 296.05. Subject matter wherein the reflective surface conforms at least in part to a surface generated by the revolution of an ellipse about its major or minor axis.

296.07 Concave:

This subclass is indented under subclass 296.05. Subject matter wherein the shape that is specified is a surface that is curving in or hollowed inward.

SEE OR SEARCH THIS CLASS, SUBCLASS:

217.07, for concave reflector in a light source (or support therefor) and modifier.

296.08 Parabolic:

This subclass is indented under subclass 296.05. Subject matter wherein the reflecting surface conforms at least in part to a surface generated by the revolution of a parabola about its axis.

SEE OR SEARCH THIS CLASS, SUBCLASS:

217.06, for parabolic reflector in a light source (or support therefor) and modifier.

296.09 Mirror:

This subclass is indented under subclass 296.01. Subject matter wherein a polished or smooth surface forms images by reflection.

296.1 Collimating:

This subclass is indented under subclass 296.01. Subject matter comprising means that produce parallel rays of light.

SEE OR SEARCH THIS CLASS, SUBCLASS:

311.12, for collimating in a translucent or transparent modifier.

311.01 Including translucent or transparent modifier:

This subclass is indented under subclass 257. Subject matter wherein the modifier is made of a light pervious material.

(1) Note. Light pervious materials include light pervious fabrics even though the material out of which the fabric is made may not be light pervious.

311.02 Having light-emitting diode:

This subclass is indented under subclass 311.01. Subject matter comprising a two-electrode semiconductor device emitting incoherent optical radiation when biased by a voltage in a forward direction.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

SEE OR SEARCH THIS CLASS, SUBCLASS:

545, for plural light-emitting diodes in a common housing in a vehicle.

555, for light-emitting diode in a light fiber, rod, or pipe.

612, for light-emitting diode in an edge lighted panel.

800, for light-emitting diode in a cross-reference art collection.

SEE OR SEARCH CLASS:

257, Active Solid-State Devices (e.g., Transistors, Solid-State Diodes), subclass 98 for an incoherent light-emitter structure with a reflector, opaque mask, or optical element.

311.03 Having a particular material:

This subclass is indented under subclass 311.01. Subject matter wherein a characteristic of the substance of the translucent or transparent modifier is specified.

SEE OR SEARCH THIS CLASS, SUBCLASS:

296.02, for a particular material in a reflector in a light source (or support therefor) and modifier.

582, for a specific material (e.g., type of light-conducting material, material of pipe or rod) in a light fiber, rod, or pipe.

311.04 Plastic:

This subclass is indented under subclass 311.03. Subject matter wherein the material is any of numerous organic synthetic or processed materials that are mostly thermoplastic or thermosetting polymers of high molecular weight that can be made into objects, films, or filaments.

311.05 Glass:

This subclass is indented under subclass 311.03. Subject matter wherein the material is a transparent or translucent material consisting of a mixture of silicates.

311.06 Having a particular shape:

This subclass is indented under subclass 311.01. Subject matter wherein the spatial form or contour of the modifier is specified.

SEE OR SEARCH THIS CLASS, SUBCLASS:

296.05, for a particular shape in a reflector in a light source (or support therefor) and modifier.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS**311.07 Parabolic:**

This subclass is indented under subclass 311.06. Subject matter wherein the reflecting surface conforms at least in part to a surface generated by the revolution of a parabola about its axis.

311.08 Elliptical:

This subclass is indented under subclass 311.06. Subject matter wherein the reflective surface conforms at least in part to a surface generated by the revolution of an ellipse about its major or minor axis.

311.09 Concave:

This subclass is indented under subclass 311.06. Subject matter wherein the shape that is specified is a surface that is curving in or hollowed inward.

311.1 Convex:

This subclass is indented under subclass 311.06. Subject matter wherein the shape that is specified is a surface that is curved or rounded outward like the exterior of a sphere or circle.

311.11 Mirror:

This subclass is indented under subclass 311.01. Subject matter wherein the modifier includes a polished or smooth surface that forms images by reflection.

311.12 Collimating:

This subclass is indented under subclass 311.01. Subject matter comprising means that produce parallel rays of light.

SEE OR SEARCH THIS CLASS, SUBCLASS:

296.1, for collimating in a reflector in a light source (or support therefor) and modifier.

311.13 Ornamental or decorative:

This subclass is indented under subclass 311.01. Subject matter including means to give a pleasing effect to the eye.

SEE OR SEARCH THIS CLASS, SUBCLASS:

565, for ornamental or decorative-type structure in light fiber, rod, or pipe.

806, for ornamental or decorative-type structure in a cross-reference art collection.

311.14 Cover:

This subclass is indented under subclass 311.01. Subject matter including means to place a lid or top over the modifier.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

311.15 Molded:

This subclass is indented under subclass 311.01. Subject matter wherein plastic articles were formed by shaping using heat.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

CLASS 392 – ELECTRIC RESISTANCE HEATING DEVICES

Definitions Modified

Subclass 422: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 362

Insert:

362, Illumination, for artificial light directing or reflecting means, particularly subclasses 296.01-296.1 and 341-350 for reflectors.

JANUARY 6, 2009

PROJECT E-6523

D. CHANGES TO THE DEFINITIONS

CLASS 600 – SURGERY

Definitions Modified

Subclass 425: Under SEE OR SEARCH CLASS

Delete:

The reference to Class 362

Insert:

362, Illumination, subclass 249.12 for light sources and modifiers, and subclasses 572-575 for light fibers, rods, and pipes.