

1	DAYLIGHT LIGHTING	610	..Optical waveguide
2	.Including selected wavelength modifier (e.g., filter)	611	.Light source
3	PHOTOGRAPHIC LIGHTING	612	..Light emitting diode (LED)
4	.Light responsive	613	..Plural
5	.Measuring or indicating	614	..Fluorescent
6	.Heat responsive or control	615	.Light guide
7	.Convertible	616	..Plural or compound
8	.Combined	617	..Emission face
9	..With battery support means	618	...Film or coating
10	.Safety or interlocks	619	...Type of surface
11	.Plural light sources or light source supports	620	....Prism
12	..Diverse type or size	621	..Incident face
13	..Lamp substitution or selection	622	...Film or coating
14	...Indexing (i.e., dynamic)	623	..Reflective face
15	....With electrical ignition	624	...Film or coating
16	.Including specific light modifier	625	...Type of surface
17	..Plural diverse	626	....Prism
18	..Selective or adjustable	627	..Film or coating
19	WITH POLARIZER	628	..Shape
20	AUTOMATIC SUBSTITUTION OF POWER SUPPLY OR LIGHT SOURCE	629	..Material
21	WITH FILAMENT CONTROL MEANS RESPONSIVE TO FRACTURE OF LIGHT SOURCE ENVELOPE OR ENCLOSURE	630	.Electrical wiring elements
22	.Fluid or pressure responsive	631	..Circuit board
23	ILLUMINATED SCALE OR DIAL	632	.Housing
24	.Telephone dial	633	..Frame
25	.Radiator water temperature meter	634	..Holder
26	.Edge illuminated modifier or light rod/pipe	551	LIGHT FIBER, ROD, OR PIPE
27	..Plural light sources	552	.With intensity control
28	.Illuminated through meter case	553	.Laser
29	.Internal light source	554	.With optical fiber bundle
30	..Indirect illumination	556	..Including specific fiber structure
600	EDGE LIGHTED PANEL	555	.Light emitting diode (LED)
601	.Having additional panel emitting multiple wavelength light	583	.With filter device
602	.Particular application	557	.Nonelectric power source
603	..Front light	558	.Diffuser or diffusing of incident light (e.g., optical coupler)
604	..Exhibit	559	.Illuminating or display apparatus (e.g., sign, runway light, channel marker)
605	..Ornamental or decorative	560	..With reflective surface (e.g., mirror)
606	.Light modifier with emission face combined with light guide plate	561	..Including liquid crystal display (i.e., LCD)
607	..Combination of two or more modifiers	562	.With gas or liquid container
608	.Light modifier for edge lit light source (incident edge)	563	.Horticultural
609	..Reflector	564	..Tree
		570	.With wearing apparel or body support
		571	..Jewelry
		565	.Ornamental or decorative
		566	..With star or cross

567	..Tree- or plant-like (e.g., tree simulation)	46	....Steering post arm or rod motion controls first lamp
568	...Christmas tree	47	.....Through link and lever transmission means
569	..Filament lamp simulating candle		
572	..Medical (e.g., surgical or dental)	48	....Tie rod motion controls first lamp motion
573	..Dental lighting fixture	49	...Steering post, arm rod motion controls lamps
574	..Endoscopy		
575	..Microscopic diagnosis	50	....Through link and lever transmission means
576	..With static structure (e.g., building interior, framework of tent, wall, ceiling)	51	...Tie rod motion control
		52	..Tie rod motion control
577	..With portable hand-held implement (e.g., cane, baton, umbrella, club)	53	..Steering post, arm or rod controlled
		54	..Through link and lever motion transmission
578	..Workpiece illuminating screwdriver	55	..Stub shaft, stub shaft arm or attachment element controlled
579	..Writing utensil (e.g., pen, pencil)	56	..Through telescopic motion transmission means
580	..With ventilating or cooling or thermally controlled light guide	57	..Tie rod element controlled
		58	..With manual disconnect
581	..With mounting or holding means (e.g., clamp, disengageable mechanical connector, optical fiber holder)	59	..Through link and lever motion transmission means
		60	...With pin and slot motion transmission means
582	..Specific material (e.g., type of light conducting material, material of pipe or rod)	459	SUPPORTED BY VEHICLE STRUCTURE (E.G., ESPECIALLY ADAPTED FOR VEHICLE)
33	WORK-TABLE LIGHTING SYSTEM	460	..Including headlamp beam measuring or indicating (e.g., headlamp beam leveling, aiming, inclination detecting)
34	CHEMILUMINESCENT LIGHTING		
35	REVOLVING		
36	VEHICLES STEERING SWITCHES LIGHT SOURCES	461	..Plumb or level having liquid-type bubble
37	VEHICLE STEERING MECHANISM OR ELEMENT MOVES PIVOTED LAMP OR LAMP SUPPORT	462	...Including indicia mark (e.g., calibrated rod)
		463	..Including indicia mark (e.g., calibrated rod)
38	..Through fluid pressure control	464	..Condition responsive (e.g., position)
39	..Pivoted lamps having plural unlike motions controlled additionally by manual movement	465	..Automatically adjusted headlamp beam
40	..Manual or steering mechanism control of pivoted lamp	466	...Computer controlled
41	..Plural lamps, one only moves in turn direction	469	...Weight biased or mechanically actuated
42	..Tire, wheel or brake backing plate movement turns lamp	467	...Electromagnetically, electrodynamically, or electronically actuated
43	..Plural lamps concurrently moved		
44	..Single connection to steering mechanism or element	468	...Hydraulically or pneumatically actuated
45	...First lamp motion moves second lamp	470	..Aircraft
		471	..Interior (e.g., instrument, cockpit)

472	..Having retractable lamp	518	...Plural separate sections with complex surfaces
473	.Bicycle or motorcycle		
474	..Handlebar	519	...With bulb mounting means
475	..Headlight	520	..Refractor structure
476	...Headlight support	521	...Plural separate refractors
477	..Marine	522	...Plural separate sections with complex surfaces
478	..Bus or railway rolling stock		
479	..Roof or ceiling	523	.Adjustable lamp or lamp support
480	...Ventilation casing or fixture	524	..Gear driven
481	..Threshold illumination	525	..Plural headlight supports concurrently operated
482	..Dashboard		
483	..Seat	526	..Electromagnetic or fluid-pressure actuated
484	..Baggage rack		
485	..Truck, trailer, or wagon	527	...Retractable headlight
486	..Portable	528	..Having ball and socket mechanism
487	..Automobile		
488	..Interior	529	..Manually operable (e.g., remote manual actuation)
489	...Dashboard		
490	...Ceiling	530	...Plural or diverse motion
491	...Gearshift	531	...Horizontal motion
492	...Sun visor or vanity mirror	532	...Vertical motion
493	..Roof	534	..Railway truck actuated
494	..Rear view mirror	535	...Cable, chain, or spring actuated
495	..Running board		
496	..Hood, grill, or trunk	536	...Gear actuated
497	..License plate	537	...Lever or link actuated
498	...Turn signal indicator	538	.Projection-type headlamp
499	...Including brake or emergency	539	..Including mask or screen
500	..Wheel spindle, axle, or hub cap	540	.Visual identification light
501	..Door or door handle	541	..Brake
502	..Radiator	542	..Emergency
503	..Windshield or window	543	.Plural light sources
504	...Including adjustable lamp support	544	..With common housing
505	..Bumper or bumper guard	545	...Including light emitting diode
506	..Fender	546	.Housing
507	..Headlight	547	..With cooling or ventilating feature
508	.Adjustable source (e.g., bulb filament)	548	..Including specific light bulb mounting
509	.Light modifier	549	.Specific lamp mounting or retaining
510	..Including selected wavelength modifier	84	LIGHT SOURCE OR LIGHT SOURCE SUPPORT AND LUMINESCENT MATERIAL
511	..Optical waveguide (e.g., fiber optic, edge-lit)		
512	..Adjustable or positionable	85	WITH CONTROL CONSOLE
513	...Electric or fluid-pressure actuated	86	SOUND EQUIPMENT ILLUMINATOR
514	...Reflector	87	.Phonograph
515	...Having ball and socket mechanism	88	.Telephone
516	..Reflector structure	89	MACHINERY LIGHTING
517	...Plural separate reflectors with complex surfaces	90	.Sewing
		91	.Cleaning
		92	WITH HEATER OR REFRIGERATOR
		93	.Nonelectric illuminator
		94	.With door-controlled switch

95	WITH SWITCH PLATE OR SOCKET	137	..With closure light source control
96	WITH FLUID DISTRIBUTER	138	.Inspection type
97.1	DISPLAY BACKLIGHT	139	..Adjustable
97.2	.LCD backlight	140	.With plural light sources or diverse light modifiers
97.3	..Having solid-state light source	141	..Adjustable
97.4	.With transparency or film holder	142	.Adjustable
98	WITH PAPER, BOOK OR COPY HOLDER	143	..Janus-faced mirror-and-light projector
99	.Notepad	144	..Repositionable as a unit
100	DOOR KNOB OR KEYHOLE ILLUMINATOR	145	WITH STATIC STRUCTURE
101	WITH LIQUID CONTAINER	146	.Staircase
102	WITH CANE, BATON, UMBRELLA OR CLUB	147	.Wall or ceiling
103	WITH WEARING APPAREL OR BODY SUPPORT	148	..Subceiling
104	.Jewelry	149	...With fluid handling means
105	.Head covering or clamp	150	...Common subceiling and light unit support
106	..Hat	151	.Valence or cornice
107	...Nonelectric light unit	152	.With border, fence, gate or awning
108	.Shoulder suspension or torso encircling (e.g., vest, neck-sling)	153	.Floor
109	WITH IMPLEMENT OR HAND HELD HOLDER THEREFOR	153.1	.Pavement
110	.Firearm	154	WITH CONTAINER
111	..Convertible to light gun	155	.With closure controlled switch
112	..Imitation firearm	156	.Bag, purse or trunk
113	..Light controlled by trigger	157	SELF POWERED LAMP
114	..Switch on handle	158	.With hermetic seal
115	.Barber	159	.Nonelectric
116	.Key holder	160	..Acetylene
117	.Iron	161	..Candle type
118	.Pen or pencil	162	...Collapsible housing
119	.Hand tool (e.g., knife, drill)	163	...With chimney
120	..Elongate type	164	..Miner's safety type
121	WITH STAR OR CROSS	165	...With lock
122	WITH PLANT-LIKE ORNAMENT OR WREATH	166	..Selective wavelength transmitting or light blocking means
123	.Tree	167	...With separate movable selective elements
124	WITH SIMULATED ANIMAL	168	....Plural
125	WITH SHOWCASE OR SHOW WINDOW	169	...Plural lenses
126	.Heat insulation or dissipation type	170	....Rotatable type
127	WITH FURNITURE	171	..Tubular type
128	.With viewing mirror	172	...Base structure
129	..Adjustable	173	...Dome structure
130	.Bed	174	...Relatively movable modifier
131	.Chair, stool or sofa	175	....Compound motion
132	.Plural diverse type article holders (e.g., drawer and hook)	176	....Rectilinear motion
133	.Cabinet	177	....Pivoted motion
134	.Base	178	...Tube structure
135	WITH VIEWING MIRROR	179	..Mantle type
136	.With vanity case	180	..Chimney type
		181	..Base structure

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

654	....Christmas light	249.17	....With star or cross
655	...Locking	249.18	....Tree- or plant-like (e.g., tree simulation, etc.)
656	....Snap means	249.19	.....Christmas tree
657	...Male contact	253	COMBINED
658	....Exposed contacts	254	LIGHT SOURCE SUBSTITUTION
659	.....Parallel contacts	255	MODIFIER MOUNTABLE ON LIGHT SOURCE ENVELOPE
227	PLURAL LIGHT SOURCES	256	.With additional modifier
228	.Diverse light generators	257	LIGHT SOURCE (OR SUPPORT THEREFOR) AND MODIFIER
229	..Gas and electric	258	.With extensible electric cord storage member
230	.Particular wavelength	259	.Laser type
231	..Different wavelengths	260	.Fluorescent type
232	.Source and modifier mounted for relative movement	261	.Carbon arc type
233	.Remote adjustment or positioning means	262	..With electrode feed means
234	.Combined	263	.Ionized gas or vapor light source
235	.With modifier	264	..Including cooling means
236	..Distinct light units	265	..Including circuit arrangement
237	...Substantially identical modifiers	266	.Nonelectric type
238	....Positioning means for plural units	267	.With sealing means or artificial atmosphere
239	.....Relative adjustment means	268	.Plural serial lens elements or components
240	....Units have common housing	269	.Tiltable or rotatable as a unit
241	....Reflector type modifiers	270	..With linear repositioning means
242	...Diverse modifiers	271	..With actuator
243	....Including reflector	272	...Electric or pneumatic
244	...Refractor type modifier	273	...Screw actuator
245	....With reflector	274	...Resiliently biased
246	....Diffusing type	275	..Plural axes
247	...Reflector type modifier	276	.Condition responsive
248	...Shielding type modifier	277	.Adjustable or repositionable modifier
249.01	.With support	278	..Flexible modifier
249.02	..Having light-emitting diode	279	..Louvered or grid type modifier movable as a unit
249.03	..Adjustable	280	..In plane, or extension of modifying surface
249.04	....Flexible	281	...Plural, relatively movable
249.05	...With switch	282	..Angularly adjustable or repositionable
249.06	...Particular arrangement (e.g., flower, star, light string, etc.)	283	...Plural, relatively movable
249.07	..Adjustable	284	...With actuator
249.08	...Flexible	285	.Adjustable or repositionable light source or light source support
249.09	...Having plural diverse motions (e.g., extensible and collapsible, etc.)	286	..Electromagnetic actuator
249.1	...Pivoted lamp or lamp support	287	..Angularly adjustable or repositionable
249.11	..With mounting means	288	..Resiliently biased
249.12	..With switch	289	..Screw actuated
249.13	...Plural		
249.14	..Particular arrangement (e.g., flower, star, light string, etc.)		
249.15	...Net-type arrangement		
249.16	...Ornamental or decorative		

290	.Louvered or grid type modifier	311.12	..Collimating
291	..Including curved modifying surface	311.13	..Ornamental or decorative
292	..Including nonparallel modifying surfaces	311.14	..Cover
293	.Including selected wavelength modifier (e.g., filter)	311.15	..Molded
294	.With ventilating, cooling or heat insulating means	312	LIGHT PERVIOUS CHIMNEYS OR ACCESSORIES THEREFOR
295	.With rheostat or switch	313	.Attachments
296.01	.Including reflector	314	.Chimney support or holder
297	..With or including plural, distinct reflecting surfaces	315	.Composite
298	...Opposed	316	.Modified base
299	...With or including refractor	317	LIGHT MODIFIER
300	...With or including translucent or transparent modifier	318	.Fluid medium type
301	...With or including planar reflecting surface	319	.Adjustable or positionable
302	...With or including coaxial reflecting surfaces	320	..Flexible
303	....With or including means blocking axial rays	321	..Shutter type
304	...Coaxial	322	..Angularly
305	...With or including means modifying axial rays	323	...In plane or modifier surface
306	..With resilient means to position source or modifier	324	...With actuator
307	..With or including translucent or transparent modifier	325	...Louvered or grid type
308	...Refractor	326	.Refractor
309	...With complex surface	327	..With reflector
310	..Enclosed light source	328	...Reflector separate from refractor
296.02	..Having a particular material	329	...Enclosure type
296.03	...Glass	330	..Panel type
296.04	...Metal	331	..Plural serial refractors
296.05	..Having a particular shape	332	..Separate sections
296.06	...Elliptical	333	..With plural elements on both sides of main surface
296.07	...Concave	334	...Curved main surface
296.08	...Parabolic	335	..Curved lens type
296.09	..Mirror	336	...Including diverse refracting elements on one surface
296.1	..Collimating	337	....Prismatic type
311.01	.Including translucent or transparent modifier	338	...Plural elements on a curved surface
311.02	..Having light-emitting diode	339	..Prismatic type
311.03	..Having a particular material	340	...Curved main surface
311.04	...Plastic	341	.Reflector
311.05	...Glass	342	..Louvered or grid type
311.06	..Having a particular shape	343	..With diverse modifier
311.07	...Parabolic	344	..With guard means
311.08	...Elliptical	345	..With ventilating or cooling
311.09	...Concave	346	..Plural separate reflectors or separate sections
311.1	...Convex	347	..Curved surface
311.11	..Mirror	348	...Patterned surface
		349	...Including straight surface
		350	...Bowl shaped main surface
		351	.Translucent or opaque (e.g., shade)
		352	..Collapsible or folding
		353	..Including socket engaging means
		354	..Louvered or grid type

355	..Diffusing type	399	.Handle or bail
356	...Hollow body open at both sides	400	..With means for receiving guard
357	...Including cloth covering	401	.Counterbalanced support
358	..Wire frame type	402	..Spring counterbalance
359	..External hood or visor	403	.Support having gravity-type light source or light modifier raising and lowering means
360	..Plural sections	404	.Ceiling-suspended support
361	..Curved surface	405	..Body member with plural radial arms (e.g., chandelier)
362	HOUSING	406	...With mounting means
363	.Transparent globe type	407	..Cord-supported light source with light source directing means
364	.Recessed	408	..With light modifier holder
365	..With mounting means	409	..Nonelectric
366	...With adjustment for panel dimensions or slope	410	.Standard-type support (e.g., table or floor lamp)
367	.Frame with multiple light- transmitting panels	411	..With electrical regulating means
368	.With mounting means	412	..Vase-type standard
369	..Shock absorbing	413	..Adjustable standard
370	..Arm or bracket	414	..With light source support mounted at top end of standard
371	...Adjustable movement between arm and housing	415	..Nonelectric
372	..With adjustable light source	416	.Arc lamp hanger
373	..With cooling means	417	.Harp type support
374	..With closure fastener	418	.Adjustable light support
375	..With closure	419	..Having plural diverse motions
376	GUARD MEANS	420	...Plural headlight supports concurrently operated
377	.Bulb engaging	421	...With ball and socket light support
378	.Socket engaging	422	...With coaxial motion transmission members
379	SMOKE BELLS	423	...With plural pairs of gears transmitting motion through internal member
380	SPARK ARRESTERS	424	...Internal coaxial member having straight line motion
381	GAS TAPS	425	...Single reciprocating and turning member transmits plural different motions to the adjustable support
382	SUPPORTS	426	...Fork support
383	.Object sound or sighting controls movable light support	427	..Pivoted lamp or lamp support
384	.Moving mass control movable light support	428	...With operating means to move lamp or lamp support
385	.Fluid pressure controls movable light support	429	..Adjustable socket holder
386	.Electromagnetic operator controls movable light support	430	..With mounting means
387	..With flexible power-cord storage member	431	.Pole or post type support
388	.Convertible support	432	.Wall type arm or bracket support
389	.Antislipping	433	.Modifier support
390	.Shock absorbing	434	..Double-ring frame
391	.Line-wire or cable-attaching support	435	...Socket extension
392	.Imitation candle support		
393	..Adjustable		
394	.Special switch operator		
395	..With standard (e.g., table and floor lamps)		
396	.Clamp or hook		
397	.Suction cup		
398	.Magnetic		

436 ...Clamping jaws
 437 ..Socket covers
 438 ...Clamping jaws
 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
 448 ..With socket or shell
 449 ..Adjustable
 450 ..Collapsible
 451 ..Drop
 452 ..Interior arms and ring crown engaged
 453 ..Inverted-bowl suspension devices
 454 ...Combined with support
 455 ..Lens holder or support
 456 ...Perforated plate
 457 **MISCELLANEOUS ATTACHMENTS AND FITTINGS**
 458 **MISCELLANEOUS**

CROSS-REFERENCE ART COLLECTIONS

800 **LIGHT EMITTING DIODE**
 801 **BEDROOM LIGHTING (E.G., MODULAR COMBINATIONS)**
 802 **POSITION OR CONDITION RESPONSIVE SWITCH**
 803 **PHOTO SAFE LAMP**
 804 **SURGICAL OR DENTAL SPOTLIGHT**
 805 **HORTICULTURAL**
 806 **ORNAMENTAL OR DECORATIVE**
 807 .Star
 808 .Figure
 809 ..Terrestrial globe
 810 .Imitation candle
 811 .Psychedelic lighting
 812 **SIGNS**

FOREIGN ART COLLECTIONS

FOR 000 **CLASS-RELATED FOREIGN DOCUMENTS**

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.

FOR 100 **EDGE LIGHTED PANEL (362/31)**
 FOR 101 **QUICK DISCONNECT TYPE LIGHT UNIT (362/226)**
 FOR 102 **LIGHT TABLE-TYPE ILLUMINATOR (362/97)**
 FOR 103 **ELONGATED SOURCE LIGHT UNIT OR SUPPORT (362/217)**
PLURAL LIGHT SOURCES (362/227)
 FOR 104 .With support (362/249)
 FOR 105 ..Adjustable (362/250)
 FOR 106 ..With switch (362/251)
 FOR 107 ..Particular arrangement (e.g., ornamental star) (362/252)
LIGHT SOURCE (OR SUPPORT THEREFOR) AND MODIFIER (362/257)
 FOR 108 .Including reflector (362/296)
 FOR 109 .Including translucent or transparent modifier (362/311)

