U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

CLASSIFICATION ORDER 1882

JANUARY 6, 2009

PROJECT E-6066

The following classification changes will be effected by this order:

	Class	**Subclass**	**Art Unit**	**Ex'r Search Room**
Abolished:	361	679 – 687	2835	OS0001
Established:	361	679.01-679.09, 679.1, 679.11-679.19, 679.2, 679.21-679.29, 679.3, 679.31-679.39, 679.4, 679.41-679.49, 679.5, 679.51-679.59, 679.6, 679.61	2835	OS0001

This order includes the following:

174, 257, 330, 331, 340, 349, 358, 399, 438, 463, 708, 709, 710, 711

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 1882

JANUARY 6, 2009

PROJECT C-6066

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CLASS 361 ELECTRICITY: ELECTRICAL SYSTEMS AND DEVICES

JANUARY 2009

1 SAFETY AND PROTECTION OF SYSTEMS AND DEVICES
2 .Arc suppression at switching point (i.e., includes solid-state switch)
3 ..Synchronized or sequential opening or closing
4 ...Counter electromotive force
5 ...With current sensitive control circuit
6 ...With voltage sensitive control circuit
7 ...With combined voltage and current sensitive control circuit
8 ...Shunt bypass
9 ....With sequentially inserted impedance
10 ..By inserting series impedance
11 ...Nonlinear impedance
12 ...By arc stretching (e.g., horn gap)
13 ..Shunt bypass of main switch
14 ..Arc blowout for main breaker contact (e.g., electromagnet, gas, fluid, etc.)
15 .Capacitor protection
16 ..Series connected capacitors
17 ..Shunt connected capacitors
18 .Voltage regulator protective circuits
19 .Superconductor protective circuits
20 .Generator protective circuits
21 ..Voltage responsive
22 .Compressor protective circuits
23 .Motor protective condition responsive circuits
24 ..Current and temperature
25 ..Motor temperature
26 ...With bimetallic sensor
27 ...With thermistor sensor
28 ..With time delay
29 ...During energization of motor
30 ..Current and voltage
31 ..Current
32 ...Bimetallic element
33 ..Voltage
34 ...Bimetallic element
35 .Transformer protection
36 ..With differential sensing means
37 ..With temperature or pressure sensing means
38 ..Transformer with structurally combined protective device
39 ...With lightning arrester and fuse
40 ...With lightning arrester (e.g., spark gap)
41 ...With fuse
42 .Ground fault protection
43 ..Fault suppression (e.g., Petersen coil)
44 ..With differential sensing in a polyphase system
45 ..With differential sensing in a single phase system
46 ...With more than two wires
47 ..In a polyphase system
48 ...With more than three wires
49 ..In a single phase system
50 ...With more than two wires
51 .Overspeed responsive
52 .By regulating source or load (e.g., generator field killed)
53 ..Prime mover control
54 .Load shunting by fault responsive means (e.g., crowbar circuit)
55 ..Disconnect after shunting
56 ..Voltage responsive
57 ..Current responsive
58 .Impedance insertion
59 .Circuit automatically reconnected only after the fault is cleared
60 ..With differential voltage comparison across the circuit interrupting means
61 ..Reclosing of the nonfaulty phases of a polyphase system
62 .Feeder protection in distribution networks
63 ..With current responsive fault sensor
64 ...With communication between feeder disconnect points
65 ..With current and voltage responsive fault sensors
66 ...With communication between feeder disconnect points
67 .Series connected sections with faulty section disconnect
68 ..With communication between disconnect points
69 ...Pilot wire communication
70 ..Constant current system
71 .Automatic reclosing
72 ..With lockout means
73 ...Including timer reset before lockout
74 ..Continuous
75 ...With time delay before reclosing
76 .With phase sequence network analyzer
77 .Reverse phase responsive
78 .With specific quantity comparison means
79 ..Voltage and current
80 ...Distance relaying
81 ....With communication means between disconnect points
82 ...Reverse energy responsive (e.g., directional)
83 ...With time delay protective means
84 ..Reverse energy responsive (e.g., directional)
85 ..Phase
86 ..Voltage
87 ..Current
88 .With specific voltage responsive fault sensor
89 ..With time delay protective means
90 ..Overvoltage and undervoltage
91.1 ..Overvoltage
91.2 ...With resistor sensor
91.3 ...Including time delay

Title Change
* Newly Established Subclass
@ Indent Change
& Position Change

SAFETY AND PROTECTION OF SYSTEMS AND DEVICES
.With specific voltage responsive fault sensor
..Overvoltage
91.4 ...Including photo-coupling (e.g., photo-receptors, photo-emitters, etc.)
91.5 ...Including P-N junction (e.g., a diode, a zener diode, or transistor)
91.6 ....With zener diode sensor
91.7 ...Protection by snubber circuitry
91.8 ...Protection for thyristor
92 ..Undervoltage
93.1 .With specific current responsive fault sensor
93.2 ..Digital control
93.3 ..Rating plug
93.4 ..Automatic reset after trip
93.5 ..Transformer and resistor sensors
93.6 ..Transformer sensor (i.e., toroidal current sensor)
93.7 ..Resistor sensor
93.8 ..Thermal sensing
93.9 ..Current limiting
94 ..With time delay protective means
95 ...With instantaneous override
96 ....With multiple timing characteristics (e.g., short, long)
97 ...With multiple timing characteristics
98 ...Transistorized
99 ...Combined thermal-electromagnetic relay
100 ..With semiconductor circuit interrupter (e.g., SCR, Triac, Tunnel Diode, etc.)
101 ...With transistor circuit interrupter
102 ..With mechanical circuit breaker
103 .Circuit interruption by thermal sensing
104 ..With fuse
105 ..With bimetallic element
106 ..With thermistor
107 .With specific transmission line (e.g., guarded)
108 ..Plural conductors in single sheath (e.g., compound)
109 .Too large fault makes breaker inoperative
110 .Transient nonresponsive (e.g., ignores surge on transmission line)
111 .Transient responsive
112 .With space discharge means
113 .With tuned circuit
114 .With manual or automatic opening of breaker and manual reclose
115 .With specific circuit breaker or control structure
116 ..Pneumatically operated circuit breaker
117 .High voltage dissipation (e.g., lightning arrester)
118 ..Surge prevention (e.g., choke coil)
119 ...In communication systems
120 ..Vacuum or gas filled space discharge
121 ..Fluid (e.g., mercury, quenching)
122 ...Electrolytic
123 ...Gas blast
124 ..Thermal (e.g., fusible, bimetallic)
125 ...With cutout (e.g., blowout type)
126 ..Current limiting material in discharge path
127 ...Nonlinear material (e.g., valve type)
128 ....With plural gaps in discharge path
129 ..Plural gaps with common electrode
130 ..Plural gaps serially connected
131 ..Combined (e.g., with disconnect switch)
132 ...With line supporting insulator
133 ..With magnetic means (e.g., electromagnet)
134 ...Arc stretching (e.g., blowout)
135 ....By separating contacts
136 ...For grounding line
137 ..Horn gap
138 ...With resistance insertion
139 CONTROL CIRCUITS FOR ELECTROMAGNETIC DEVICES
140 .Including compensation for thermal change of electromagnetic device
141 .Including superconductivity
142 .Including housing
143 .Systems for magnetizing, demagnetizing, or controlling the magnetic field
144 ..For lifting or holding
145 ...Magnetic chuck-type
146 ..Systems for magnetic field stabilization or compensation
147 ..With permanent magnet
148 ...Calibration or permanent magnet
149 ..Demagnetizing
150 ...Television degaussing
151 ...Magnetic tape
152 ..Including particular drive circuit
153 ...Pulse initiated
154 ...Including means to establish plural distinct current levels (e.g., high, low)
155 ....With capacitor charging or discharging through coil
156 ...With capacitor charging or discharging through coil
157 .Including instrument (e.g., meter-relay)
158 ..Temperature indicating instrument
159 .Including means for using, or compensating for, the induced EMF of the electromagnetic device
160 .For relays or solenoids
161 ..Including thermal device
162 ...Thermoelectric
163 ...Bimetallic element
164 ....Including heater
165 ...Thermistor
166 ..Plural relays or solenoids sequentially operated
167 ...Alternately operated

IGNITING SYSTEMS
.For electric spark ignition
262 ..With one spark electrode which is hand held
263 ..With spark coil or transformer
264 .For incandescent ignition
265 ..With electromagnet control means
266 ..With helical heating element
267 DEMAGNETIZING SYSTEMS AND PROCESSES
268 TRANSFORMERS AND INDUCTORS WITH INTEGRAL SWITCH, CAPACITOR, OR LOCK (E.G., IGNITION COIL)
269 .With lock for preventing unauthorized use
270 .With capacitor element
271 ELECTROSTATIC CAPACITORS
272 .With protection or compensating means
273 ..Self-healing
274.1 ..Temperature
274.2 ...With fluid cooling means
274.3 ...With heat sink
275.1 ..For electrical irregularities
275.2 ...With over-pressure breakaway fuse
275.3 ...With resistance element
275.4 ...With thermal fuse
276 .Cryogenic
277 .Variable
278 ..With significant electrode or terminal feature
279 ..Gas or vacuum dielectric
280 ..Responsive to external condition
281 ...Electrical
282 ...Thermal
283.1 ...Pressure
283.2 ....By displacement of stylus or lever
283.3 ....By differential capacitor
283.4 ....By diaphragm
284 ...Liquid level
285 ...Fluid flow
286 ...Humidity
287 ..Mechanically variable
288 ...Push button
289 ...Motor driven
290 ...By varying distance between electrodes
291 ....Compression type
292 ...By varying effective area of electrode
293 ....Disk trimmer
294 ....Direct travel piston type
295 ....Piston trimmer
296 ....Sliding plates
297 ....Spiral or helical plates
298.1 ....Rotary plates
299.1 .....Plural capacitors
299.2 ......Details of electrical connecting means (e.g., terminal or lead)
299.3 ......Details of mounting means
299.4 ......With adjustment means
299.5 ......Details of insulator feature
298.2 .....Details of plate feature
298.3 .....Details of dielectric
298.4 .....Details of electrical connecting means (e.g., terminal or lead)
298.5 .....With adjustment means
300 ...With controlling or indicating means
301.1 .Fixed capacitor
301.2 ..Special type (e.g., "bypass" type)
301.3 ..Encapsulated
301.4 ..Stack
301.5 ..Wound
302 ..Feed through
303 ..Significant electrode feature
304 ...Non-self-supporting electrodes
305 ...Material
306.1 ..Details of electrical connection means (e.g., terminal or lead)
306.2 ...For decoupling type capacitor
306.3 ...For multilayer capacitor
307 ...Lead extends into body of capacitor
308.1 ...Lead attached to edge of capacitor
308.2 ....Cap
308.3 ....Wire
309 ....Metallized terminal
310 ...Lead extends around at least a portion of capacitor
311 ..Solid dielectric
312 ...Plural dielectrics
313 ....Layered
314 ....Impregnated
315 .....With specific impregnant
316 ......Including wax
317 ......Including halogen (e.g., chlorinated)
318 ....With stabilizer or modifying substance
319 .....With stabilizer or modifying substance
320 ....Ceramic and glass
321.1 ...Ceramic, glass, or oxide particles
321.2 ....With multilayer ceramic capacitor
321.3 .....Including metallization coating
321.4 .....Composition
321.5 ....Composition
321.6 ....With tubular capacitor
322 ....Oxide film
323 ...Plastic
324 ...Fibrous or fabric (e.g., paper, etc.)
325 ...Mica
326 ..Vacuum or gas dielectric
327 ..Liquid dielectric
328 ..Multiple capacitors
329 ...Distinct physically
330 ...Shared electrode
600 HOUSING OR MOUNTING ASSEMBLIES WITH DIVERSE ELECTRICAL COMPONENTS
601 .For electrical power distribution systems and devices
602 ..Distribution station (i.e., substation)
603 ...Having transformer
604 ...Gas insulated
605 ..Electrical switchgear
606 ...Truck type

HOUSING OR MOUNTING ASSEMBLIES WITH DIVERSE ELECTRICAL COMPONENTS

.For electrical power distribution systems and devices

..Electrical switchgear

...Truck type

607 ....With interlock

608 ...Drawer type

609 ....With interlock

610 ...Pivoted support means

611 ...Busbar arrangements

612 ....Gas insulated

613 ....Liquid insulated

614 ....With plural removable control units in housing

615 ...With interlock

616 ....Door or cover type

617 ....Shutter type

618 ...Gas insulated

619 ...Having gas circuit breaker

620 ...Having transformer

621 ...Having isolating switch

622 ..Distribution or control unit

623 ...Having transformer

624 ...Having busbar arrangement

625 ...Portable

626 ...Having fuse or relay

627 ..Distribution or control panel board

628 ...With switches and fuses

629 ....Unit block

630 ...With fuses

631 ...With switches

632 ....With switch actuating arrangements

633 ...Plugboards

634 ...With circuit breaker arrangements

635 ....With discriminating means

636 ....Plug-in or removable

637 ...Busbar or conductor arrangements

638 ....U-shaped member

639 ....With horizontal busbar

640 ....With removable or plug-in connection

641 ..Electrical service distribution box

642 ...With fuse

643 ...With switch

644 ...Including panel board

645 ....Adjustable panel

646 ....With fuse support means

647 ....With switch support means

648 ....Busbar arrangements

649 .....U-shaped member

650 .....Spaced parallel relationship

651 ....Panel board corner mountings

652 ....Circuit breaker supporting arrangements

653 .....With discriminating means

654 .....With tamper prevention means

655 .....Having two row arrangement

656 .....With plug-in circuit breakers

657 ...With removable member

658 ...With plastic enclosure or support

659 ..For electricity service meter

660 ...Plural

661 ...With meter circuit controller

662 ....Bypass arrangement

663 ....With transformer or circuit breaker

664 ...Meter mounting arrangements

665 ....Adaptable meter supports

666 ....Retractable or detachable meter support

667 ....Removable cover

668 ...Meter terminal and connector arrangements

669 ....Terminal block

670 ....Contact blade receiving structure

671 ....Adjustable or adaptable contacts

672 ...Tamper resistant

673 ..Circuit breaker supporting means (i.e., attaching, mounting, etc.)

674 ..For ballast elements

675 ..Bus duct

676 ..With cooling means

677 ...Fluid

678 ....Air

* 679.01 .For electronic systems and devices

* 679.02 ..Computer related housing or mounting assemblies

* 679.03 ...Wearable computer structure

* 679.04 ...Plural independently movable displays

* 679.05 ...Telescoping display

* 679.06 ...Display rotatable about plural axes

* 679.07 ....About perpendicular axes

* 679.08 ...For computer keyboard

* 679.09 ....Portable computer type

* 679.1 .....Integrated pointing device; e.g., trackball, joystick

* 679.11 .....Adjustable keyboard

* 679.12 ......Tiltable

* 679.13 ......Collapsible key type

* 679.14 ......Split keyboard

* 679.15 ......Foldable keyboard

* 679.16 ....Plural foldable sections

* 679.17 ......Detachable keyboard

* 679.18 ....Integrated pointing device; e.g., trackball, joystick, etc.

* 679.19 ....Hand, wrist or palm rest

* 679.2 ....Adjustable

* 679.21 ...For computer display

* 679.22 ....Desktop type

* 679.23 .....With support for multimedia device; e.g., speaker, camera, microphone

* 679.24 .....With support for light protective shield

* 679.25 .....With document holder

* 679.26 ....Portable computer type

* 679.27 .....Hinged or folding display; e.g., laptop computer display

* 679.28 ......Electrically connected through hinge means

* 679.29 ......Removable display

* 679.3 .....Handheld computer; e.g., personal digital assistant (PDA)

* 679.31 ...For computer memory unit

* 679.32 ....Expansion module type

HOUSING OR MOUNTING ASSEMBLIES WITH DIVERSE ELECTRICAL COMPONENTS
.For electronic systems and devices
..Computer related housing or mounting assemblies
...For computer memory unit
* 679.33 ....Disk drive type
* 679.34 .....External shock mounting/vibration damping
* 679.35 ......Spring
* 679.36 ......Elastomeric
* 679.37 .....Removable disk drive support
* 679.38 .....Ejectable
* 679.39 .....Slidable
* 679.4 ...For input/output device
* 679.41 ....Expansion/docking station
* 679.42 .....Motorized
* 679.43 .....Latching
* 679.44 .....Adjustable
* 679.45 ....Port replicator
* 679.46 ...With cooling means
* 679.47 ....Plural diverse cooling means integrated into one system; e.g., fan with heat pipe or heat sink, etc.
* 679.48 ....Fan
* 679.49 .....With air flow enclosure; e.g., ducts, plenums, etc.
* 679.5 ......Plurality of air streams
* 679.51 .....With baffle
* 679.52 ....Heat pipe
* 679.53 ....Liquid
* 679.54 ....Thermal conduction; e.g., heat sink
* 679.55 ...For portable computer
* 679.56 ....Handheld; e.g., PDA
* 679.57 ...With security means (i.e., locking structure)
* 679.58 ...With latching mechanism
* 679.59 ...Handle/foot support
* 679.6 ...For desktop computer
* 679.61 ..CRT type
688 ..With cooling means
689 ...Fluid
690 ....Air
691 .....Pressurized or conditioned
692 .....Plural Openings
693 ......Circular
694 .....With air circulating means
695 ......Fan or blower
696 ....With heat exchanger unit
697 ....With heat sink or cooling fins
698 .....And liquid
699 ....Liquid
700 .....Change of physical state
701 ....With heat exchanger unit
702 ....With cold plate or heat sink
703 ....With cooling fins
704 ...Thermal conduction
705 ....By specific coating
706 .....Containing silicon or aluminum
707 ....Through support means
708 .....Specific chemical compound or element
709 .....Heat sink
710 ......Details
711 ......Cooling plate or bar
712 .....Thermally and electrically conductive
713 .....Electrically insulating thermally conductive
714 ....Through component housing
715 ....For module
716 .....Plural
717 ....For active solid state devices
718 .....For integrated circuit
719 ......Circuit board mounted
720 ....For printed circuit board
721 .....Plural
722 ....For electronic circuit
723 ....For lead frame
724 ..Cabinet-type housing
725 ...With retractable or readily detachable chassis
726 ....With locking means or device
727 ....Sliding component or commpartment
728 ..Module
729 ...Plural
730 ....With housing
731 .....Interchangeable
732 ....Having lock or interlock
733 .....Selective connections
734 ....With coupling or decoupling capacitor
735 ....Stacked
736 ...With printed circuit boards
737 ....IC card or card member
738 ....With resistor and capacitor
739 ....With particular material
740 ....With locking means or device
741 ....Guiding means
742 ....With spacer
743 ....Solder connection
744 ....Cordwood type
745 .....Welded connection
746 ...With specific dielectric material or layer
747 ...With locking means or device
748 ..Printed circuit board
749 ...Flexible board
750 ....With specific dielectric material or layer
751 ....With particular conductive material or coating
752 ...With housing or chassis
753 ....Specific chassis or ground
754 ....With ejector means
755 ....Rotatable
756 ....Guiding means
757 ....With particular material
758 ....With spacer
759 ....With lock or interlock
760 ...Connection of components to board
761 ....Component within printed circuit board

HOUSING OR MOUNTING ASSEMBLIES WITH DIVERSE ELECTRICAL COMPONENTS
.For electronic systems and devices
..Printed circuit board
...Connection of components to board
....Component within printed circuit board
762 .....With specific dielectric material or layer
763 .....Capacitor and electrical component
764 .....Integrated circuit
765 ....By direct coating of components on board
766 .....Capacitor and resistor
767 ....With mounting pad
768 .....Having leadless component
769 .....Having spring member
770 .....Having spacer
771 .....Having particular material
772 ....With specific lead configuration
773 .....Shaped lead on components
774 .....Shaped lead on board
775 .....Busbar
776 .....Flexible connecting lead
777 ....By specific pattern on board
778 .....Cross-connected
779 .....With specific connection material
780 ....Different voltage layers
781 ....With switch
782 ....Having passive component
783 ....Having semiconductive device
784 ...Plural
785 ....With separable connector or socket means
786 .....Having key connection
787 .....Having spring member
788 .....Having backplane connection
789 .....Having flexible connector
790 .....Stacked
791 .....Multiple contact pins
792 ....Plural contiguous boards
793 .....Thick film component or material
794 .....Power, voltage, or current layer
795 .....Plural dielectric layers
796 ....With housing or chassis
797 .....Storage or file cabinet
798 .....With ejector or extractor
799 .....Grounding Construction or Detail
800 .....With Shielding Structure
801 .....Specific latching or retaining device
802 .....Specific alignment or guide means
803 ....Interconnection details
804 ....Spacer details
805 ..Matrix assembly
806 ...Diode
807 ..Component mounting or support means
808 ...Mounting pad
809 ...With discrete structure or support
810 ...Plural mounting or support
811 ...With passive components
812 ...With particular insulation
813 ..Lead frame
814 ..Radio type
815 ...Tube mounting
816 ..Shielding
817 ...For electronic tube
818 ...EMI
819 ..For relay
820 ..For semiconductor device
821 ..For capacitor and inductor
822 .Contact banks
823 .Terminal block
824 ..With protective device or unit
825 .Support brackets
826 .Wire distribution (e.g., harness, rack, etc.)
827 ..With interconnecting cable
828 ..With switchboard or switch
829 .Frame
830 ..With plurality of capacitors
831 ..With cooling means
832 ..With switchboard or switch
833 .Fuse block
834 ..Plural
835 .Fuse pullout device
836 .For transformer
837 .For switch or fuse
500 ELECTROLYTIC SYSTEMS OR DEVICES
501 .Coulometer (i.e., electrochemical timer)
502 .Double layer electrolytic capacitor
503 .Liquid electrolytic capacitor
504 ..With significant electrolyte
505 ...Salt solute
506 ...Ethylene glycol
507 ...With depolarizer
508 ..Anode type electrode
509 ...Aluminum or tantalum
510 ...Anode riser
511 ...Wound
512 ....With separator
513 ....With mounting means (e.g., anchoring means or clamping)
514 ....With heat conductor (e.g., heat sink)
515 ....With common conductor (e.g., stripline)
516 ..Cathode type electrode (e.g., cathode casing)
517 ..Casing
518 ...With hermetic seal
519 ...With header, cover, or endseal
520 ....Significant electrical connection means (e.g., terminals or leads)
521 ...With vent means
522 ..Multiple capacitors
523 .Solid electrolytic capacitor (e.g., dry electrolytic capacitor)
524 ..Dielectric
525 ..With significant electrolyte or semiconductor
526 ...Paste or gel
527 ...Organic salt (e.g., TCNQ)

ELECTROLYTIC SYSTEMS OR DEVICES
.Solid electrolytic capacitor (e.g., dry electrolytic capacitor)
528 ..Anode type electrode
529 ...Aluminum or tantalum
530 ...Wound
531 ....With lead conductor
532 ..Cathode type electrode
533 ...With significant lead
534 ..With protection means
535 ..Casing
536 ...With hermetic seal
537 ...With header, cover, or endseal
538 ....Significant electrical connection means (e.g., terminals or leads)
539 ....With potting
540 ..With terminal
541 ..Multiple capacitors
434 .Systems (e.g., plural cells, standby exciting voltage)
435 .Current interruption type (e.g., circuit breaker, D.C.-to-pulse converters)
436 .Rectifiers
437 MISCELLANEOUS

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FOREIGN ART COLLECTIONS

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FOR 000 CLASS-RELATED FOREIGN DOCUMENTS

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

SAFETY AND PROTECTION OF SYSTEMS AND DEVICES (361/1)
.With specific voltage responsive fault sensor (361/88)
FOR 100 ..Overvoltage (361/91)

SAFETY AND PROTECTION OF SYSTEMS AND DEVICES (361/1)
FOR 101 .With specific current responsive fault sensor (361/93)

* HOUSING OR MOUNTING ASSEMBLIES WITH DIVERSE ELECTRICAL COMPONENTS (361/600)
* FOR 102 .For electronic systems and devices (361/679)
* FOR 103 ..Including keyboard support (361/680)
* FOR 104 ..Including display support (361/681)
* FOR 105 ...CRT support (361/682)
* FOR 106 ..Computer related support (361/683)
* FOR 107 ...Memory unit support (361/684)
* FOR 108 ....Disk drive support (361/685)
* FOR 109 ...Input/output device support (361/686)
* FOR 110 ...With cooling means (361/687)

JANUARY 6, 2009

PROJECT E-6066

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

Generated by Data Control Division

New Classification	Number of ORs	Source Classification	Number of ORs
101/66	1	361/680	335
174/254	1	361/681	640
174/350	1	361/679	263
190/102	1	361/683	989
200/5 A	1	361/680	335
206/305	1	361/683	989
206/320	1	361/683	989
235/375	1	361/684	184
235/490	1	361/684	184
235/61 R	1	361/680	335
236/94	2	361/680	335
248/562	1	361/682	40
250/495.1	1	361/681	640
307/10.1	1	361/679	263
307/43	1	361/686	473
312/223.1	2	361/683	989
312/223.2	1	361/681	640
	5	361/683	989
312/223.3	1	361/681	640
312/263	1	361/679	263
312/265.5	1	361/679	263
313/519	1	361/681	640
324/510	1	361/681	640
337/186	1	361/679	263
340/582	1	361/679	263
340/815.51	1	361/681	640
342/357.06	1	361/683	989
345/173	1	361/681	640
345/2.1	1	361/681	640
345/59	2	361/681	640
345/74.1	1	361/681	640
345/87	1	361/683	989
348/149	1	361/681	640
348/734	1	361/679	263
348/748	1	361/682	40
348/790	1	361/681	640
348/827	1	361/681	640
348/837	1	361/681	640
348/840	1	361/681	640
360/97.02	1	361/683	989
361/523	1	361/686	473
361/601	1	361/679	263
361/605	1	361/679	263

JANUARY 6, 2009

PROJECT E-6066

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

Generated by Data Control Division

New Classification	Number of ORs	Source Classification	Number of ORs
361/607	1	361/679	263
361/610	1	361/683	989
361/622	1	361/679	263
	1	361/683	989
361/659	1	361/679	263
361/679.01	1	361/684	184
	2	361/686	473
	5	361/683	989
	5	361/687	562
	7	361/681	640
	8	361/680	335
	40	361/679	263
	63	361/679	263
361/679.02	1	361/680	335
	1	361/682	40
	3	361/684	184
	4	361/687	562
	9	361/685	700
	12	361/681	640
	13	361/686	473
	21	361/679	263
	44	361/683	989
361/679.03	1	361/686	473
	2	361/679	263
	3	361/680	335
	4	361/681	640
	21	361/683	989
361/679.04	5	361/683	989
	17	361/681	640
361/679.05	1	361/680	335
	4	361/683	989
	17	361/681	640
361/679.06	1	361/682	40
	3	361/680	335
	25	361/683	989
	41	361/681	640
361/679.07	1	361/680	335
	1	361/682	40
	4	361/683	989
	22	361/681	640
361/679.08	1	361/684	184
	2	361/682	40
	2	361/686	473
	5	361/687	562

JANUARY 6, 2009

PROJECT E-6066

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

Generated by Data Control Division

New Classification	Number of ORs	Source Classification	Number of ORs
	6	361/681	640
	13	361/679	263
	19	361/683	989
	60	361/680	335
361/679.09	2	361/686	473
	5	361/679	263
	5	361/684	184
	9	361/687	562
	18	361/680	335
	41	361/683	989
	44	361/681	640
	86	361/680	335
361/679.1	1	361/679	263
	1	361/681	640
	2	361/680	335
	2	361/686	473
	9	361/683	989
361/679.11	1	361/687	562
	2	361/681	640
	5	361/683	989
	12	361/680	335
361/679.12	1	361/683	989
	1	361/686	473
	2	361/687	562
	10	361/680	335
361/679.13	1	361/683	989
	12	361/680	335
361/679.14	1	361/683	989
	1	361/687	562
	9	361/680	335
361/679.15	2	361/683	989
	4	361/681	640
	7	361/680	335
361/679.16	5	361/680	335
361/679.17	3	361/683	989
	6	361/681	640
	12	361/680	335
361/679.18	1	361/680	335
	1	361/686	473
361/679.19	4	361/680	335
	5	361/683	989
361/679.2	18	361/680	335
361/679.21	2	361/680	335
	2	361/686	473

JANUARY 6, 2009

PROJECT E-6066

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

Generated by Data Control Division

New Classification	Number of ORs	Source Classification	Number of ORs
	5	361/679	263
	10	361/682	40
	14	361/687	562
	19	361/683	989
	61	361/681	640
361/679.22	1	361/682	40
	1	361/686	473
	2	361/679	263
	8	361/683	989
	31	361/681	640
361/679.23	1	361/685	700
	2	361/682	40
	7	361/679	263
	8	361/686	473
	12	361/681	640
	23	361/683	989
361/679.24	3	361/681	640
	3	361/683	989
361/679.25	1	361/679	263
	3	361/683	989
361/679.26	1	361/682	40
	3	361/680	335
	9	361/683	989
	10	361/687	562
	30	361/681	640
361/679.27	1	361/680	335
	1	361/682	40
	1	361/684	184
	1	361/685	700
	3	361/679	263
	5	361/686	473
	7	361/680	335
	12	361/687	562
	54	361/683	989
	94	361/681	640
	109	361/681	640
361/679.28	3	361/680	335
	5	361/683	989
	13	361/681	640
361/679.29	2	361/683	989
	4	361/686	473
	11	361/681	640
361/679.3	1	361/679	263
	2	361/686	473

JANUARY 6, 2009

PROJECT E-6066

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

Generated by Data Control Division

New Classification	Number of ORs	Source Classification	Number of ORs
	6	361/680	335
	18	361/681	640
	21	361/683	989
361/679.31	1	361/681	640
	2	361/686	473
	3	361/684	184
	5	361/679	263
	6	361/687	562
	15	361/683	989
	54	361/684	184
	84	361/685	700
361/679.32	2	361/679	263
	2	361/681	640
	8	361/684	184
	26	361/683	989
	44	361/685	700
	54	361/684	184
	62	361/686	473
361/679.33	1	361/681	640
	1	361/682	40
	6	361/679	263
	6	361/684	184
	8	361/686	473
	27	361/683	989
	35	361/687	562
	122	361/685	700
	196	361/685	700
361/679.34	1	361/680	335
	1	361/681	640
	1	361/686	473
	1	361/687	562
	2	361/679	263
	5	361/683	989
	67	361/685	700
361/679.35	2	361/686	473
	3	361/683	989
	19	361/685	700
361/679.36	1	361/680	335
	2	361/683	989
	16	361/685	700
361/679.37	1	361/684	184
	1	361/687	562
	2	361/679	263
	5	361/686	473

JANUARY 6, 2009

PROJECT E-6066

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

Generated by Data Control Division

New Classification	Number of ORs	Source Classification	Number of ORs
	9	361/683	989
	36	361/685	700
361/679.38	1	361/686	473
	3	361/683	989
	5	361/684	184
	10	361/685	700
361/679.39	1	361/679	263
	1	361/687	562
	3	361/686	473
	5	361/683	989
	36	361/685	700
361/679.4	3	361/680	335
	6	361/687	562
	9	361/679	263
	10	361/685	700
	14	361/684	184
	21	361/683	989
	57	361/686	473
361/679.41	1	361/679	263
	1	361/685	700
	2	361/680	335
	5	361/681	640
	5	361/684	184
	6	361/687	562
	27	361/683	989
	45	361/686	473
	90	361/686	473
361/679.42	1	361/683	989
	8	361/686	473
361/679.43	1	361/683	989
	2	361/684	184
	3	361/685	700
	57	361/686	473
361/679.44	4	361/681	640
	4	361/683	989
	14	361/686	473
361/679.45	1	361/681	640
	1	361/683	989
	8	361/686	473
361/679.46	1	361/680	335
	2	361/679	263
	2	361/683	989
	2	361/685	700
	3	361/681	640

JANUARY 6, 2009

PROJECT E-6066

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

Generated by Data Control Division

New Classification	Number of ORs	Source Classification	Number of ORs
	57	361/687	562
361/679.47	1	361/685	700
	4	361/679	263
	5	361/683	989
	87	361/687	562
361/679.48	2	361/681	640
	2	361/685	700
	2	361/686	473
	3	361/683	989
	66	361/687	562
	99	361/687	562
361/679.49	1	361/685	700
	1	361/686	473
	2	361/683	989
	21	361/687	562
361/679.5	1	361/683	989
	10	361/687	562
361/679.51	10	361/687	562
361/679.52	1	361/683	989
	27	361/687	562
361/679.53	1	361/679	263
	1	361/686	473
	10	361/687	562
361/679.54	1	361/679	263
	1	361/685	700
	2	361/684	184
	3	361/681	640
	51	361/687	562
361/679.55	1	361/684	184
	2	361/685	700
	2	361/687	562
	6	361/679	263
	7	361/681	640
	14	361/680	335
	15	361/686	473
	111	361/683	989
	117	361/683	989
361/679.56	1	361/687	562
	2	361/684	184
	3	361/681	640
	4	361/679	263
	5	361/680	335
	11	361/686	473
	25	361/683	989

JANUARY 6, 2009

PROJECT E-6066

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

Generated by Data Control Division

New Classification	Number of ORs	Source Classification	Number of ORs
361/679.57	1	361/680	335
	1	361/684	184
	4	361/681	640
	7	361/685	700
	8	361/679	263
	15	361/686	473
	27	361/683	989
361/679.58	1	361/679	263
	2	361/680	335
	2	361/687	562
	3	361/681	640
	5	361/684	184
	5	361/686	473
	19	361/685	700
	74	361/683	989
361/679.59	2	361/681	640
	22	361/683	989
361/679.6	2	361/680	335
	3	361/684	184
	5	361/685	700
	8	361/686	473
	9	361/681	640
	57	361/683	989
361/679.61	1	361/679	263
	1	361/682	40
	16	361/682	40
361/724	1	361/679	263
	3	361/683	989
361/727	1	361/685	700
	2	361/683	989
	3	361/679	263
361/728	3	361/679	263
361/729	2	361/683	989
361/730	1	361/683	989
	1	361/685	700
361/732	1	361/683	989
361/736	1	361/686	473
	2	361/679	263
361/737	1	361/683	989
361/740	2	361/684	184
361/741	2	361/683	989
361/747	1	361/681	640
361/748	2	361/683	989
361/752	1	361/685	700

JANUARY 6, 2009

PROJECT E-6066

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

Generated by Data Control Division

New Classification	Number of ORs	Source Classification	Number of ORs
	1	361/686	473
	4	361/679	263
	5	361/683	989
361/753	1	361/683	989
361/756	1	361/684	184
	2	361/683	989
361/760	1	361/683	989
361/761	1	361/679	263
361/776	1	361/683	989
361/784	1	361/683	989
361/785	2	361/683	989
361/788	1	361/683	989
	1	361/684	184
361/796	1	361/683	989
361/800	1	361/685	700
361/801	1	361/679	263
361/805	1	361/680	335
361/807	1	361/683	989
	1	361/685	700
	3	361/679	263
361/816	1	361/679	263
361/818	1	361/683	989
	1	361/684	184
361/820	1	361/681	640
	2	361/679	263
361/829	1	361/686	473
368/241	1	361/681	640
370/254	1	361/686	473
379/102.01	1	361/683	989
379/29.1	1	361/681	640
403/280	1	361/679	263
417/44.1	1	361/683	989
439/31	1	361/680	335
439/51	1	361/679	263
439/581	1	361/679	263
439/65	1	361/679	263
439/736	1	361/679	263
439/95	1	361/679	263
455/347	1	361/683	989
	4	361/679	263
455/575.1	1	361/681	640
600/300	1	361/681	640
600/301	1	361/683	989

JANUARY 6, 2009

PROJECT E-6066

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

Generated by Data Control Division

New Classification	Number of ORs	Source Classification	Number of ORs
606/46	1	361/681	640
708/142	1	361/680	335

JANUARY 6, 2009

PROJECT E-6066

DISPOSITION CLASSIFICATION(S) OF PATENTS
FROM ABOLISHED SUBCLASSES REPORT

Generated by Data Control Division

Source Classification	Number of ORs	New Classification	Number of ORs
361/679	263	174/350	1
		307/10.1	1
		312/263	1
		312/265.5	1
		337/186	1
		340/582	1
		348/734	1
		361/601	1
		361/605	1
		361/607	1
		361/622	1
		361/659	1
		361/724	1
		361/727	3
		361/728	3
		361/736	2
		361/752	4
		361/761	1
		361/801	1
		361/807	3
		361/816	1
		361/820	2
		361/679.1	1
		361/679.3	1
		361/679.4	9
		361/679.01	40
		361/679.01	63
		361/679.02	21
		361/679.03	2
		361/679.08	13
		361/679.09	5
		361/679.21	5
		361/679.22	2
		361/679.23	7
		361/679.25	1
		361/679.27	3
		361/679.31	5
		361/679.32	2
		361/679.33	6
		361/679.34	2
		361/679.37	2
		361/679.39	1
		361/679.41	1

JANUARY 6, 2009

PROJECT E-6066

DISPOSITION CLASSIFICATION(S) OF PATENTS
FROM ABOLISHED SUBCLASSES REPORT

Generated by Data Control Division

Source Classification	Number of ORs	New Classification	Number of ORs
		361/679.46	2
		361/679.47	4
		361/679.53	1
		361/679.54	1
		361/679.55	6
		361/679.56	4
		361/679.57	8
		361/679.58	1
		361/679.61	1
		403/280	1
		439/51	1
		439/65	1
		439/95	1
		439/581	1
		439/736	1
		455/347	4
361/680	335	101/66	1
		200/5 A	1
		235/61 R	1
		236/94	2
		361/805	1
		361/679.1	2
		361/679.2	18
		361/679.3	6
		361/679.4	3
		361/679.6	2
		361/679.01	8
		361/679.02	1
		361/679.03	3
		361/679.05	1
		361/679.06	3
		361/679.07	1
		361/679.08	60
		361/679.09	18
		361/679.09	86
		361/679.11	12
		361/679.12	10
		361/679.13	12
		361/679.14	9
		361/679.15	7
		361/679.16	5
		361/679.17	12
		361/679.18	1
		361/679.19	4
		361/679.21	2

JANUARY 6, 2009

PROJECT E-6066

DISPOSITION CLASSIFICATION(S) OF PATENTS
FROM ABOLISHED SUBCLASSES REPORT

Generated by Data Control Division

Source Classification	Number of ORs	New Classification	Number of ORs
		361/679.26	3
		361/679.27	1
		361/679.27	7
		361/679.28	3
		361/679.34	1
		361/679.36	1
		361/679.41	2
		361/679.46	1
		361/679.55	14
		361/679.56	5
		361/679.57	1
		361/679.58	2
		439/31	1
		708/142	1
361/681	640	174/254	1
		250/495.1	1
		312/223.2	1
		312/223.3	1
		313/519	1
		324/510	1
		340/815.51	1
		345/59	2
		345/173	1
		345/2.1	1
		345/74.1	1
		348/149	1
		348/790	1
		348/827	1
		348/837	1
		348/840	1
		361/747	1
		361/820	1
		361/679.1	1
		361/679.3	18
		361/679.6	9
		361/679.01	7
		361/679.02	12
		361/679.03	4
		361/679.04	17
		361/679.05	17
		361/679.06	41
		361/679.07	22
		361/679.08	6
		361/679.09	44
		361/679.11	2

JANUARY 6, 2009

PROJECT E-6066

DISPOSITION CLASSIFICATION(S) OF PATENTS
FROM ABOLISHED SUBCLASSES REPORT

Generated by Data Control Division

Source Classification	Number of ORs	New Classification	Number of ORs
		361/679.15	4
		361/679.17	6
		361/679.21	61
		361/679.22	31
		361/679.23	12
		361/679.24	3
		361/679.26	30
		361/679.27	94
		361/679.27	109
		361/679.28	13
		361/679.29	11
		361/679.31	1
		361/679.32	2
		361/679.33	1
		361/679.34	1
		361/679.41	5
		361/679.44	4
		361/679.45	1
		361/679.46	3
		361/679.48	2
		361/679.54	3
		361/679.55	7
		361/679.56	3
		361/679.57	4
		361/679.58	3
		361/679.59	2
		368/241	1
		379/29.1	1
		455/575.1	1
		600/300	1
		606/46	1
361/682	40	248/562	1
		348/748	1
		361/679.02	1
		361/679.06	1
		361/679.07	1
		361/679.08	2
		361/679.21	10
		361/679.22	1
		361/679.23	2
		361/679.26	1
		361/679.27	1
		361/679.33	1
		361/679.61	1
		361/679.61	16

JANUARY 6, 2009

PROJECT E-6066

DISPOSITION CLASSIFICATION(S) OF PATENTS
FROM ABOLISHED SUBCLASSES REPORT

Generated by Data Control Division

Source Classification	Number of ORs	New Classification	Number of ORs
361/683	989	190/102	1
		206/305	1
		206/320	1
		312/223.1	2
		312/223.2	5
		342/357.06	1
		345/87	1
		360/97.02	1
		361/610	1
		361/622	1
		361/724	3
		361/727	2
		361/729	2
		361/730	1
		361/732	1
		361/737	1
		361/741	2
		361/748	2
		361/752	5
		361/753	1
		361/756	2
		361/760	1
		361/776	1
		361/784	1
		361/785	2
		361/788	1
		361/796	1
		361/807	1
		361/818	1
		361/679.1	9
		361/679.3	21
		361/679.4	21
		361/679.5	1
		361/679.6	57
		361/679.01	5
		361/679.02	44
		361/679.03	21
		361/679.04	5
		361/679.05	4
		361/679.06	25
		361/679.07	4
		361/679.08	19
		361/679.09	41
		361/679.11	5
		361/679.12	1

JANUARY 6, 2009

PROJECT E-6066

DISPOSITION CLASSIFICATION(S) OF PATENTS
FROM ABOLISHED SUBCLASSES REPORT

Generated by Data Control Division

Source Classification	Number of ORs	New Classification	Number of ORs
		361/679.13	1
		361/679.14	1
		361/679.15	2
		361/679.17	3
		361/679.19	5
		361/679.21	19
		361/679.22	8
		361/679.23	23
		361/679.24	3
		361/679.25	3
		361/679.26	9
		361/679.27	54
		361/679.28	5
		361/679.29	2
		361/679.31	15
		361/679.32	26
		361/679.33	27
		361/679.34	5
		361/679.35	3
		361/679.36	2
		361/679.37	9
		361/679.38	3
		361/679.39	5
		361/679.41	27
		361/679.42	1
		361/679.43	1
		361/679.44	4
		361/679.45	1
		361/679.46	2
		361/679.47	5
		361/679.48	3
		361/679.49	2
		361/679.52	1
		361/679.55	111
		361/679.55	117
		361/679.56	25
		361/679.57	27
		361/679.58	74
		361/679.59	22
		379/102.01	1
		417/44.1	1
		455/347	1
		600/301	1
361/684	184	235/375	1
		235/490	1

JANUARY 6, 2009

PROJECT E-6066

DISPOSITION CLASSIFICATION(S) OF PATENTS
FROM ABOLISHED SUBCLASSES REPORT

Generated by Data Control Division

Source Classification	Number of ORs	New Classification	Number of ORs
		361/740	2
		361/756	1
		361/788	1
		361/818	1
		361/679.4	14
		361/679.6	3
		361/679.01	1
		361/679.02	3
		361/679.08	1
		361/679.09	5
		361/679.27	1
		361/679.31	3
		361/679.31	54
		361/679.32	8
		361/679.32	54
		361/679.33	6
		361/679.37	1
		361/679.38	5
		361/679.41	5
		361/679.43	2
		361/679.54	2
		361/679.55	1
		361/679.56	2
		361/679.57	1
		361/679.58	5
361/685	700	361/727	1
		361/730	1
		361/752	1
		361/800	1
		361/807	1
		361/679.4	10
		361/679.6	5
		361/679.02	9
		361/679.23	1
		361/679.27	1
		361/679.31	84
		361/679.32	44
		361/679.33	122
		361/679.33	196
		361/679.34	67
		361/679.35	19
		361/679.36	16
		361/679.37	36
		361/679.38	10
		361/679.39	36

JANUARY 6, 2009

PROJECT E-6066

DISPOSITION CLASSIFICATION(S) OF PATENTS
FROM ABOLISHED SUBCLASSES REPORT

Generated by Data Control Division

Source Classification	Number of ORs	New Classification	Number of ORs
		361/679.41	1
		361/679.43	3
		361/679.46	2
		361/679.47	1
		361/679.48	2
		361/679.49	1
		361/679.54	1
		361/679.55	2
		361/679.57	7
		361/679.58	19
361/686	473	307/43	1
		361/523	1
		361/736	1
		361/752	1
		361/829	1
		361/679.1	2
		361/679.3	2
		361/679.4	57
		361/679.6	8
		361/679.01	2
		361/679.02	13
		361/679.03	1
		361/679.08	2
		361/679.09	2
		361/679.12	1
		361/679.18	1
		361/679.21	2
		361/679.22	1
		361/679.23	8
		361/679.27	5
		361/679.29	4
		361/679.31	2
		361/679.32	62
		361/679.33	8
		361/679.34	1
		361/679.35	2
		361/679.37	5
		361/679.38	1
		361/679.39	3
		361/679.41	45
		361/679.41	90
		361/679.42	8
		361/679.43	57
		361/679.44	14
		361/679.45	8

JANUARY 6, 2009

PROJECT E-6066

DISPOSITION CLASSIFICATION(S) OF PATENTS
FROM ABOLISHED SUBCLASSES REPORT

Generated by Data Control Division

Source Classification	Number of ORs	New Classification	Number of ORs
		361/679.48	2
		361/679.49	1
		361/679.53	1
		361/679.55	15
		361/679.56	11
		361/679.57	15
		361/679.58	5
		370/254	1
361/687	562	361/679.4	6
		361/679.5	10
		361/679.01	5
		361/679.02	4
		361/679.08	5
		361/679.09	9
		361/679.11	1
		361/679.12	2
		361/679.14	1
		361/679.21	14
		361/679.26	10
		361/679.27	12
		361/679.31	6
		361/679.33	35
		361/679.34	1
		361/679.37	1
		361/679.39	1
		361/679.41	6
		361/679.46	57
		361/679.47	87
		361/679.48	66
		361/679.48	99
		361/679.49	21
		361/679.51	10
		361/679.52	27
		361/679.53	10
		361/679.54	51
		361/679.55	2
		361/679.56	1
		361/679.58	2

JANUARY 6, 2009

PROJECT E-6066

DISPOSITION CLASSIFICATION(S) OF PATENTS
FROM ABOLISHED SUBCLASSES REPORT

Generated by Data Control Division

Source Classification	Number of ORs	New Classification	Number of ORs

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JANUARY 6, 2008

PROJECT E-6066

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

U.S. Class	U.S. Subclass	I.P.C. Subclass	I.P.C. Notation
361	679.01	H05K	5/00
			7/00
	679.02-679.45	G06F	1/16
		H05K	5/00
			7/00
	679.46-679.54	G06F	1/20
		H05K	5/00
		H05K	7/20
	679.55-679.61	G06F	1/16
		H05K	5/00
		H05K	7/00

D. CHANGES TO THE DEFINITIONS

CLASS 174 – ELECTRICITY: CONDUCTORS AND INSULATORS

Definitions Modified:

Subclass 547: Under SEE OR SEARCH CLASS

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclass 676 for cooling means in a power distribution system and devices, subclasses 679.46-679.54 for computer support equipment with cooling means, subclasses 688-723 for cooling means with electronic apparatus, subclass 702 for electronic system with liquid cooling means and heat sinks, and subclass 709 for thermal conduction through support means having heat sinks.

D. CHANGES TO THE DEFINITIONS

CLASS 257 – ACTIVE SOLID-STATE DEVICES (E.G.,TRANSISTORS, SOLID-STATE DIODES)

Definitions Modified:

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

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclass 2 for solid-state switch type arc suppressors; subclasses 98, 100, and 101 for current fault responsive sensors involving semiconductor active solid-state devices; subclasses 196+ for semiconductor time delay devices; subclass 205 for threshold devices including SCR thyratrons; subclasses 275.1+ for electrical, e.g., fuse element for electrolytic capacitors; subclasses 277+ for variable capacitor not involving active solid-state devices; subclasses 525 for solid electrolytic capacitors with significant semiconductor; subclasses 679.01-679.61 for cooling devices, housings, supports, electrical contacts, etc., for diverse electrical components; subclass 421 for lead frames; and subclasses 523+ for solid electrolytic capacitors. (class employing active solid-state devices in electronic circuits. See Lines With Other Classes and Within This Class, A, above)

Subclass 678: Under SEE OR SEARCH CLASS

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems or Devices, subclass 679.01 for housings and mounting assemblies for electronic devices and components.

D. CHANGES TO THE DEFINITIONS

Subclass 787: Under SEE OR SEARCH CLASS

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclasses 600 and 679.01 for enclosures, including encapsulated types, for electrical and electronic devices.

D. CHANGES TO THE DEFINITIONS

CLASS 330 – AMPLIFIERS

Definitions Modified:

Subclass 65: Under SEE OR SEARCH CLASS

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclasses 271+ for capacitor structure, subclasses 600+ for housing and mounting assemblies with plural diverse electrical components, subclass 679.01 for electronic systems and devices, subclasses 679.02-679.61 for computer related housing or mounting assemblies, and subclasses 500+ for electrolytic capacitors.

D. CHANGES TO THE DEFINITIONS

CLASS 331 – OSCILLATORS

Definitions Modified:

Subclass 187: Under SEE OR SEARCH CLASS

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclasses 679.01 for structural arrangements of diverse electronic or radio type devices not provided for in any other class or in other subclasses of Class 361.

D. CHANGES TO THE DEFINITIONS

CLASS 340 – COMMUNICATIONS: ELECTRICAL

Definitions Modified:

Subclass 693.5: Under SEE OR SEARCH CLASS

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclass 679.01 for electronic systems or devices housing or mounting assemblies, and subclasses 679.02-679.61 for computer related housing or mounting assemblies.

D. CHANGES TO THE DEFINITIONS

CLASS 349 – LIQUID CRYSTAL CELLS, ELEMENTS AND SYSTEMS

Definitions Modified:

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

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclasses 679.21-679.3 for computer related housing or mounting assemblies with display support, and subclasses 789+ for the use of flexible circuits.

Subclass 58: Under SEE OR SEARCH CLASS

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclasses 679.21-679.3 for computer related housing or mounting assemblies with display support.

D. CHANGES TO THE DEFINITIONS

CLASS 358 – FACSIMILE AND STATIC PRESENTATION PROCESSING

Definitions Modified:

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

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclasses 679.01-821 for housing or mounting assemblies for electronic systems and devices.

D. CHANGES TO THE DEFINITIONS

CLASS 361 – ELECTRICITY: ELECTRICAL SYSTEMS AND DEVICES

Definitions Abolished:

Subclasses:

679 – 687

Definitions Modified:

Subclass 676: Under SEE OR SEARCH THIS CLASS, SUBCLASS

Delete:

The entire reference to subclass 687

Insert:

679.46, thru 679.54 for computer support equipment with cooling means.

Subclass 688: Delete:

The entire subclass definition

Insert:

This subclass is indented under subclass 679.01. Subject matter wherein the electronic system or device comprises means for dissipating heat from electronic components.

Subclass 724: Delete:

The entire subclass definition

Insert:

This subclass is indented under subclass 679.01. Subject matter comprising a box or housing having drawers or doors with structure to support readily accessible electrical components.

D. CHANGES TO THE DEFINITIONS

Subclass 728: Delete:

The entire subclass definition

Insert:

This subclass is indented under subclass 679.01. Subject matter wherein the electrical components are separately housed in a container or supported in a unit or packaging scheme displaying regularity and separable repetition.

Subclass 748: Delete:

The entire subclass definition

Insert:

This subclass is indented under subclass 679.01. Subject matter comprising an insulating panel wherein conductors are applied thereto by coating, laminating, or bonding in such a manner that the conductors are permanently attached to the panel.

Subclass 805: Delete:

The entire subclass definition

Insert:

This subclass is indented under subclass 679.01. Subject matter comprising a plurality of diverse electrical components connected by crossed gratings and located at intersections of conductors.

Subclass 807: Delete:

The entire subclass definition

Insert:

This subclass is indented under subclass 679.01. Subject matter wherein an upholding structure or chassis is utilized to hold a plurality of diverse electrical components in an interconnected relationship.

D. CHANGES TO THE DEFINITIONS

Subclass 813: Delete:

The entire subclass definition

Insert:

This subclass is indented under subclass 679.01. Subject matter wherein a metal skeletal structure is utilized to support a plurality of diverse electrical components, portions of a metal skeletal structure being removed to provide connecting paths.

Subclass 814: Delete:

The entire subclass definition

Insert:

This subclass is indented under subclass 679.01. Subject matter comprising communication type devices having no significant art limitations and such devices in combination with diverse pieces of electrical apparatus wherein the combination is not provided for in any other class or in other subclasses of this class.

Subclass 816: Delete:

The entire subclass definition

Insert:

This subclass is indented under subclass 679.01. Subject matter wherein the electronic systems and devices are provided: (a) With means for protecting at least part of the devices from external electric or magnetic fields; (b) with means to protect one or more elements of the device from electric or magnetic fields generated in one or more other parts of the system; or (c) with protecting or screening means to prevent radiation of undesired electric or magnetic fields generated within the system.

Subclass 819: Delete:

The entire subclass definition

D. CHANGES TO THE DEFINITIONS

Insert:

This subclass is indented under subclass 679.01. Subject matter comprising a support or housing for an electromechanical device in which contacts are opened or closed by variations in conditions of one electric circuit and thereby affect operation of other devices in the same or other electric circuits.

Subclass 820: Delete:

The entire subclass definition

Insert:

This subclass is indented under subclass 679.01. Subject matter comprising a support or housing for at least an active solid state device.

Subclass 821: Delete:

The entire subclass definition

Insert:

This subclass is indented under subclass 679.01. Subject matter comprising a support or housing for at least a device consisting essentially of two conducting surfaces separated by an insulating material or dielectric such as air, paper, mica, glass, plastic film, or oil, and at least one retardation coil.

Definitions Established:

679.01 For electronic systems and devices:

This subclass is indented under subclass 600. Subject matter comprising housing or mounting assemblies specifically for electronic systems and devices not provided for elsewhere.

679.02 Computer related housing or mounting assemblies:

This subclass is indented under subclass 679.01. Subject matter comprising means for housing or mounting a computer or computer component.

(1) Note. This subclass and the subclasses indented under it provide for housing and mounting assemblies for which the computer or its components are only nominally recited.

D. CHANGES TO THE DEFINITIONS

(2) Note. A computer component may be, for example, a central processing unit (e.g., motherboard), input device (e.g., keyboard), output device (e.g., display), or memory (e.g., disk drive).

679.03 Wearable computer structure:

This subclass is indented under subclass 679.02. Subject matter including means to attach a computer or computer component to the hand, arm or other portion of a user's body.

679.04 Plural independently movable displays:

This subclass is indented under subclass 679.02. Subject matter having two or more visual output devices of a computer which are repositionable or reorientable with respect to one another.

679.05 Telescoping display:

This subclass is indented under subclass 679.02. Subject matter wherein a visual output device of a computer is supported by linearly extensible means.

679.06 Display rotatable about plural axes:

This subclass is indented under subclass 679.02. Subject matter wherein a visual output device of a computer is angularly movable relative to its supporting structure about two or more axes.

(1) Note. The display may be rotated from an out-of-use position to an in-use position, or it may be rotated from one in-use position to another.

679.07 About perpendicular axes:

This subclass is indented under subclass 679.05. Subject matter wherein at least two of the plural axes intersect at right angles.

679.08 For computer keyboard:

This subclass is indented under subclass 679.02. Subject matter comprising housing or mounting assemblies for input means consisting of a plurality of user actuatable alphanumeric or operational keys.

679.09 Portable computer type:

This subclass is indented under subclass 679.08. Subject matter wherein the keyboard is structurally connected to a computer that may be supported by a user while in use.

(1) Note. Desktop-type computers that are referred to as "portable computers" but which are not supported by the user when in use are not classifiable in this subclass or its indents.

D. CHANGES TO THE DEFINITIONS

(2) Note. This subclass and its indents provide for combinations of keyboard and display housings or mounting assemblies only if details of the structural relationship of the keyboard to its housing or mounting assembly is recited. Such combinations wherein no details are recited of the structural relationship of the keyboard to its housing or mounting assembly, i.e., wherein the relationship is only nominally recited, are classified elsewhere.

SEE OR SEARCH THIS CLASS, SUBCLASS:

679.27, for laptop computer display with keyboard wherein the housing or mounting assembly of the keyboard are nominally recited.

679.1 Integrated pointing device; e.g. trackball, joystick:

This subclass is indented under subclass 679.09. Subject matter wherein the keyboard supports a means manipulable in diverse directions by the user to control the position of a cursor on a display screen.

(1) Note. A trackball includes a spherical member that is rolled against the hand to place the cursor.

(2) Note. A joystick includes a stick type control device that pivots in all directions.

679.11 Adjustable keyboard:

This subclass is indented subclass 679.09. Subject matter wherein the keyboard or a section thereof may be physically moved to alternate positions.

679.12 Tiltable:

This subclass is indented under subclass 679.11. Subject matter wherein the entire keyboard is angularly adjustable to more than one operable position relative to a horizontal plane.

679.13 Collapsible key type:

This subclass is indented under subclass 679.11. Subject matter in which the computer or keyboard housing or mounting assembly includes means to depress at least one key.

679.14 Split keyboard:

This subclass is indented under subclass 679.11. Subject matter in which the keyboard consists of at least two coplanar sections one of which is movable with respect to the other in the same plane.

(1) Note. The movable section may be moved linearly or rotatably in the same plane with respect to the other portion.

D. CHANGES TO THE DEFINITIONS

679.15 Foldable keyboard:

This subclass is indented under subclass 679.11. Subject matter in which a section of the keyboard is rotatable into a compact position with respect to another keyboard section.

679.16 Plural foldable sections:

This subclass is indented under subclass 679.15. Subject matter having two or more keyboard sections rotatable into a compact position with respect to another keyboard section.

679.17 Detachable keyboard:

This subclass is indented under subclass 679.11. Subject matter wherein the keyboard is structurally separable or liftable from the body of the computer housing or mounting assembly.

679.18 Integrated pointing device; e.g. trackball, joystick, etc.:

This subclass is indented under subclass 679.08. Subject matter wherein the keyboard supports a means manipulable in diverse directions by the user to control the position of a cursor on a display screen.

(1) Note. A trackball includes a spherical member that is rolled against the hand to place the cursor.

(2) Note. A joystick includes a stick type control device that pivots in all directions.

679.19 Hand, wrist or palm rest:

This subclass is indented under subclass 679.08. Subject matter comprising means to elevate or support the weight of the user's hand or forearm during keyboard operations.

679.2 Adjustable:

This subclass is indented subclass 679.08. Subject matter wherein the keyboard or a section thereof may be physically moved to alternate positions.

679.21 For computer display:

This subclass is indented under subclass 679.02. Subject matter comprising housing or mounting assemblies for the visual output device of a computer.

679.22 Desktop type:

This subclass is indented under subclass 679.21. Subject matter wherein the display housing is structurally separate from the rest of the computer and is designed to be placed upon a desk or other work surface.

D. CHANGES TO THE DEFINITIONS

679.23 With support for multimedia device; e.g. speaker, camera, microphone:

This subclass is indented under subclass 679.22. Subject matter wherein the display housing includes means to mount audio output means or video or audio input means.

679.24 With support for light protective shield:

This subclass is indented under subclass 679.22. Subject matter wherein the display housing includes means to mount a device to prevent ambient light from reflecting off the display screen.

679.25 With document holder:

This subclass is indented under subclass 679.22. Subject matter wherein the display housing includes means to support a page of text or graphics.

679.26 Portable computer type:

This subclass is indented under subclass 679.21. Subject matter wherein the display is structurally connected to a computer that may be supported by a user while in use.

679.27 Hinged or folding display; e.g., laptop computer display:

This subclass is indented under subclass 679.26. Subject matter wherein the computer display is rotatable with respect to the rest of the computer housing or mounting assembly.

679.28 Electrically connected through hinge means:

This subclass is indented under subclass 679.27. Subject matter wherein a means structurally connecting the display to the rest of the computer for relative rotation also houses or supports an electrical connection between the display and the rest of the computer.

679.29 Removable display:

This subclass is indented under subclass 679.27. Subject matter wherein the display is separable by the user from the rest of the computer.

679.3 Handheld computer; e.g., personal digital assistant (PDA):

This subclass is indented under subclass 679.26. Subject matter wherein the computer is small enough to be placed and used in the human hand.

679.31 For computer memory unit:

This subclass is indented under subclass 679.02. Subject matter comprising housing or mounting assemblies for devices which electronically store information written to them, or read from them, by a computer.

D. CHANGES TO THE DEFINITIONS

(1) Note. Memory units; i.e., devices for electronically storing information, covered by this subclass typically include their own casings. Thus, the housings or mounting assemblies of this subclass type actually house or mount memory units including their casings.

679.32 Expansion module type:

This subclass is indented under subclass 679.31. Subject matter comprising housing or mounting assemblies that are plugged into a computer to add extra memory and one or more functions or resources to the computer.

(1) Note. Modules of this subclass type are typically comprised of a printed circuit board and a carrier therefor.

679.33 Disk drive type:

This subclass is indented under subclass 679.31. Subject matter comprising housing or mount assemblies for memory units consisting of means to rotate a storage disk and a read/write head to read information from, or to write information, the disk.

679.34 External shock mounting/vibration damping:

This subclass is indented under subclass 679.33. Subject matter wherein the housing or mounting assembly includes means to absorb mechanical pulses or waves transmitted between it and the memory unit.

679.35 Spring:

This subclass is indented under subclass 679.34. Subject matter wherein the shock or vibration damping means is a resiliently bendable or twistable element.

679.36 Elastomeric:

This subclass is indented under subclass 679.34. Subject matter wherein the shock or vibration damping means is made of a resiliently compressible material.

679.37 Removable disk drive support:

This subclass is indented under subclass 679.33. Subject matter wherein the disk drive housing or mounting means is itself detachably mounted in a housing.

679.38 Ejectable:

This subclass is indented under subclass 679.33. Subject matter wherein the housing or mounting means includes means to force the disk drive from it.

D. CHANGES TO THE DEFINITIONS

679.39 Slidable:

This subclass is indented under subclass 679.33. Subject matter wherein the housing or mounting means includes passive means cooperating with the disk drive to guide its movement into or out of operable position.

679.4 For input/output device:

This subclass is indented under subclass 679.02. Subject matter comprising a housing or mounting assembly for a device which passes data to and from a computer or computer component.

679.41 Expansion/docking station:

This subclass is indented under subclass 679.4. Subject matter comprising a housing or mounting assembly for supporting a portable computer and having electrical connection means connectible to the portable computer.

679.42 Motorized:

This subclass is indented under subclass 679.41. Subject matter having electrical drive means for moving the portable computer into or on the expansion/docking station.

679.43 Latching:

This subclass is indented under subclass 679.41. Subject matter comprising means to secure the portable computer to the expansion/docking station.

679.44 Adjustable:

This subclass is indented under subclass 679.41. Subject matter wherein the housing or mounting assembly includes means for supporting the portable computer in more than one position.

679.45 Port replicator:

This subclass is indented under subclass 679.4. Subject matter comprising a housing or mounting assembly having a single connector connectible to a portable computer and at least one other connector duplicating another connector on the computer.

679.46 With cooling means:

This subclass is indented under subclass 679.02. Subject matter wherein the housing or mounting assembly includes means for dissipating heat from the computer or computer component.

D. CHANGES TO THE DEFINITIONS

679.47 Plural diverse cooling means integrated into one system; e.g. fan with heat pipe or heat sink, etc.:

This subclass is indented under subclass 679.46. Subject matter including two or more cooperative means utilizing different types of media for dissipating heat.

(1) Note. Types of media utilized in the subject matter of this subclass may include gas (e.g., air), liquid and solid heat conducting or conveying means.

(2) Note. The heat dissipated by the two or more media provided for by this subclass must be more than merely incidental to some other non-cooling function they may perform. For example, a metal conduit which may incidentally irradiate heat from a heat transporting fluid inside it is not classifiable in this subclass. However, if the conduit is disclosed as radiating heat from the fluid medium, classification is proper for this subclass.

679.48 Fan:

This subclass is indented under subclass 679.46. Subject matter wherein the cooling means includes means to move air in or around the computer or computer component comprising a series of blades and means to rotate them about an axis.

679.49 With air flow enclosure; e.g., ducts, plenums, etc.:

This subclass is indented under subclass 679.48. Subject matter having containment means radially surrounding at least a portion of the flow of air from the fan.

679.5 Plurality of air streams:

Subject matter under subclass 679.49. Subject matter wherein the enclosure defines two or more paths for air from the fan.

679.51 With baffle:

This subclass is indented under subclass 679.48. Subject matter including a deflector to change the direction of the air from the fan.

679.52 Heat pipe:

This subclass is indented under subclass 679.46. Subject matter including an elongated sealed enclosure containing a fluid in a wick in contact with the enclosure whereby heat conducted to one part of the enclosure converts the fluid to a vapor which is converted back to a fluid in another part of the enclosure where the heat is dissipated, the fluid then being reabsorbed by the wick.

679.53 Liquid:

This subclass is indented under subclass 679.46. Subject matter wherein heat is absorbed by a fluid material.

D. CHANGES TO THE DEFINITIONS

679.54 Thermal conduction, e.g. heat sink:

This subclass is indented under subclass 679.46. Subject matter wherein a solid material absorbs and disperses heat from the computer or computer component.

679.55 For portable computer:

This subclass is indented under subclass 679.02. Subject matter comprising means for housing or mounting a microcomputer that is small enough for use on a user's lap, and folds into a compact position for carrying.

(1) Note. Desktop-type computers that are referred to as "portable computers" but which are not supported by the user when in use are not classifiable in this subclass or its indents.

679.56 Handheld; e.g. PDA:

This subclass is indented under subclass 679.55. Subject matter wherein the computer is small enough to be placed and used in the human hand.

679.57 With security means (i.e., locking structure):

This subclass is indented under subclass 679.02. Subject matter comprising means mounted on, or engageable with, a computer or computer component housing or mounting assembly to prevent unauthorized removal of, or tampering with, the computer or computer component.

679.58 With latching mechanism:

This subclass is indented under subclass 679.02. Subject matter comprising means to selectively fasten one part of a computer or computer component housing or mounting assembly to another part of the same, or another, housing or mounting assembly.

679.59 Handle/foot support:

This subclass is indented under subclass 679.02. Subject matter comprising a carrying member or a support brace that extends from the body of the computer or computer component.

679.6 For desktop computer:

This subclass is indented under subclass 679.02. Subject matter comprising a housing or mounting assembly for a computer that may be supported by a table or desktop when in use but is too large or heavy to be supported by a user when in use.

679.61 CRT type:

This subclass is indented under subclass 679.01. Subject matter comprising a housing or mounting assembly for a cathode ray tube.

D. CHANGES TO THE DEFINITIONS

FOREIGN ART COLLECTIONS

The definitions below correspond to abolished subclasses from which these collections were formed. See the Foreign Art Collection schedule of this class for specific correspondences. [Note: The titles and definitions for *indented* art collections include all the details of the one(s) that are hierarchically superior.]

FOR 102 For electronic systems and devices:

Foreign art collection for subject matter wherein the comprising housings or mounting assemblies specifically for electronic systems and devices not provided for elsewhere.

(1) Note. Support equipment and housings for disk drives, keyboards, display units and cathode-ray tubes (CRTs) without structural detail or particular equipment description for disk drive, keyboard, display unit, or CRT will be classified in this subclass.

FOR 103 Including keyboard support:

Foreign art collection for subject wherein (a) at least one electronic device is a portion of a terminal used to generate a character stream to a computer or other communication device combined with housing or mounting arrangement or (b) at least one electronic device has key input means combined with housing or mounting arrangement.

(1) Note. This subclass provides for only nominal recitation of a keyboard.

FOR 104 Including display support:

Foreign art collection for subject matter wherein at least one electronic device presents information in visual form combined with housing or mounting arrangement.

(1) Note. This subclass provides for only nominal recitation of a display.

FOR 105 CRT support:

Foreign art collection for subject matter wherein at least one electronic device is a vacuum tube in which its electron beam can be focused to a small cross section on a luminescent screen and can be varied in position and intensity to produce a visible pattern combined with housing or mounting arrangement.

(1) Note. This subclass provides for only nominal recitation of a CRT.

FOR 106 Computer related support:

Foreign art collection for subject matter wherein (a) at least one electronic device is a data processor or calculator combined with housing or mounting

D. CHANGES TO THE DEFINITIONS

arrangement or (b) at least one electronic device is a component of a data processor or calculator combined with housing or mounting arrangement.

(1) Note. This subclass provides for only nominal recitation of computer or computer component.

FOR 107 Memory unit support:

Foreign art collection for subject matter wherein at least one electronic device is a computer component that stores information combined with housing or mounting arrangement.

(1) Note. This subclass provides for only nominal recitation of memory unit.

FOR 108 Disk drive support:

Foreign art collection for subject matter wherein at least one electronic component is a device that rotates a storage medium, writes data onto it, and reads data from it as instructed by a program combined with housing or mounting arrangement.

(1) Note. This subclass provides for only nominal recitation of a disk drive unit.

FOR 109 Input/output device support:

Foreign art collection for subject matter wherein at least one electronic component (a) provides a means of communication between the computer and other electrical equipment or (b) provides a means of communication between two or more computers, combined with housing or mounting arrangement.

(1) Note. This subclass provides for only nominal recitation of an input-output device.

FOR 110 With cooling means:

Foreign art collection for subject matter wherein the computer related support equipment includes means for dissipating heat from computer components.

D. CHANGES TO THE DEFINITIONS

CLASS 399 – ELECTROPHOTOGRAPHY

Definitions Modified:

Subclass 81: Under SEE OR SEARCH CLASS

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclasses 679.21-679.3 for computer related housing or mounting assemblies with display support.

D. CHANGES TO THE DEFINITIONS

CLASS 438 – SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS

Definitions Modified:

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

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclasses 679.01-679.61 for housings and mounting assemblies for electronic devices and components, and subclasses 736+ and 752+ for modules for printed circuits or housing or chassis for printed circuit boards. (electrical class).

D. CHANGES TO THE DEFINITIONS

CLASS 463 – AMUSEMENT DEVICES: GAMES

Definitions Modified:

Subclass 46: Under SEE OR SEARCH CLASS

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclasses 600+ for a housing for diverse electrical components, especially subclasses subclasses 679.01-679.61 for housings and mounting assemblies for electronic devices and components.

D. CHANGES TO THE DEFINITIONS

CLASS 708 – ELECTRICAL COMPUTERS: ARITHMETIC PROCESSING AND CALCULATING

Definitions Modified:

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

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclasses 679.08-679.2 for computer related housing or mounting assemblies with keyboard support.

D. CHANGES TO THE DEFINITIONS

CLASS 709 – ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTICOMPUTER DATA TRANSFERRING

Definitions Modified:

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

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclass 679.02-679.61 for housings or mounting assemblies for computers, digital data processing systems, calculators, or components thereof.

Subclass 200: Under SEE OR SEARCH CLASS

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclasses 679.02-679.61 for housings or mounting assemblies for computers, digital data processing systems, calculators, or components thereof.

D. CHANGES TO THE DEFINITIONS

CLASS 710 – ELECTRICAL COMPUTERS AND DIGITAL DATA PROCESSING SYSTEMS: INPUT/OUTPUT

Definitions Modified:

Subclass 303: Under SEE OR SEARCH CLASS

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclasses 679.02-679.61 for housings or mounting assemblies for computers, digital data processing systems, calculators, or components thereof.

D. CHANGES TO THE DEFINITIONS

CLASS 711 – ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MEMORY

Definitions Modified:

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

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclasses 679.31-679.39 for computer storage component combined with housing or mounting arrangement having no data processing or calculating procedures.

Subclass 100: Under SEE OR SEARCH CLASS

Delete:

The entire reference to subclass 361

Insert:

361, Electricity: Electrical Systems and Devices, subclasses 679.31-679.39 for computer storage component combined with housing or mounting arrangement having no data processing or calculating procedures.