

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
CLASSIFICATION ORDER 1828  
November 4, 2003  
Project No. D6663

	<u>Class</u>	<u>Subclass</u>	<u>Art Unit</u>	<u>Ex'r Search Room No.</u>
<b>Abolished:</b>	D14	141, 241	2913	N/A
<b>Established:</b>	D14	140.1-140.9, 140.11, 141.1-141.3	2913	N/A
<b>Title Change:</b>	D14	496	2913	N/A

**The following classes are impacted by this project:**

Class(es): None

**This order includes the following:**

- A. CLASSIFICATION MANUAL CHANGES
- B. LISTING OF PRINCIPAL SOURCE OF ESTABLISHED  
AND DISPOSITION OF ABOLISHED PAGES
- C. CHANGES TO THE U. S. - I. P. C. CONCORDANCE;
- D. DEFINITION CHANGES

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Project Leader(s): Charles Rademaker

Examiner(s): Jeffery Asch

Editor: Varona Stevens







- VIDEO OR AUDIO TRANSMISSION, RECORDING OR PLAYBACK EQUIPMENT:
- .Element or attachment (11)
- 240 ..Telephone equipment
- 242 ...Acoustic coupler or modem (22)
- 243 ...Telephone amplifier
- 244 ...Dial or dialing accessory
- 245 ....Automatic dialer
- 246 ....Dial
- 247 .....Keypad
- 248 ...Handset (23)
- 249 ....Mouthpiece or earpiece (24)
- 250 ...Cover for base or handset
- 251 ...Support or holder
- 252 ....Combined with diverse article (e.g., index, writing implement holder, etc.)
- 253 ....For handset
- 254 ....For writing materials
- 255 ...Light
- 256 ...Connector
- 257 ..Front panel or dial
- 258 ...Vehicle audio type
- 259 ..Dictating or transcribing
- 260 ..Magnetic recorder or player
- 260.1 ..Tray or support for optical or magnetic disc
- 261 ..Phonograph
- 262 ...Pickup arm
- 263 ...Cartridge or transducer
- 264 ...Stylus
- 265 ..Radio, tuner, or amplifier
- 299 MISCELLANEOUS
- \*\*\*\*\*
- CROSS-REFERENCE ART COLLECTIONS
- \*\*\*\*\*
- 900 KIOSK TYPE INFORMATION TERMINAL
- 901 BANK TELLER TERMINAL
- 902 CONSUMER TRANSACTION TERMINAL

- (10) Includes megaphone; For grille, per se, see subclass 219.
- (11) Includes, in this subclass, equalizer and sound channel mixer. Includes "visual stimulation unit" for audio components.
- (12) Includes control, crossover network unit, etc.
- (13) For cable television decoder/tuner or signal switcher, see subclass 125. Includes prompting device.
- (22) For modem combined with computer terminal, see subclass 101.
- (23) If handset discloses dialing means, it is considered to be a telephone and is therefore classified in subclasses 147 or 148.
- (24) For amplifying earpiece, see subclass 243.
- (26) For vehicle-integrated type, see subclass 157.
- (27) Includes impedance-matching transformer.

SEARCH NOTES FOR CLASS D14

Formal definitions are available for new subclasses 300 through 496, 260.1 and 900 through 902. See <http://www.uspto.gov/web/offices/pac/c lasdefs>

- (2) For film recording or viewing equipment, see Class D16. Includes virtual reality type equipment.
- (3) If recorder is integrated with video camera, see D16-202.
- (4) For combination with television, see subclass 130.
- (5) For instrument which is exclusively wall mounted, see subclasses 142-146.
- (6) For receiver, see subclasses 168+ or 188+. For model automobile, airplane, etc., control transmitter, see D21-141. 1.
- (7) For combination with telephone or handset, see subclasses 142+.
- (8) Excludes combination of radio, amplifier or phonograph with speaker, per se; see subclasses 188+ or 199+.
- (9) Exclusive of knob or crank.

# Title Change  
 \* Newly Established Subclass

@ Indent Change  
 & Position Change

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A. DESIGN CLASS MODIFICATIONS

Additions and Modifications to the Class Schedule

CLASS – D14 RECORDING, COMMUNICATION, OR INFORMATION RETRIEVAL  
EQUIPMENT

Project Leader: Charles Rademaker

Under the Search Notes:

Delete:

(14) If switchboard is ... interface cabinet



## CLASS D14 – RECORDING, COMMUNICATION, OR INFORMATION RETRIEVAL EQUIPMENT

Class Definition: In the SEARCH CLASS, in reference to D6, after “cabinet or container”

Insert:

;subclass 467 for remote control holder

In reference to D10, after “Instruments”

Delete:

subclass 61

Insert:

subclasses 61-73

In reference to D10, in the fourth line, after “for instrument or”

Insert:

meter type

In reference to D10, the last word of the sentence

Delete:

Testing

Insert:

testing

In reference to D18, after “typewriter;”

Delete:

subclass 4

Insert:

subclasses 4.4-4.6

In reference to D18, in the fourth line, after “for calculator;”

Insert:

subclasses 24-30 for type font or display character;

Subclass 386: In the SEARCH CLASS, in the reference to D18, after “subclass 5”

Delete:

-53

Subclass 140:

Insert:

**140 Telephone equipment:**

Design under subclass 496 for system for transmitting sound communication, normally speech, to another location via wire, cord or radio.

SEE OR SEARCH THIS CLASS, SUBCLASS:

230-238, for antenna.

240-256, for telephone accessory or element.

SEE OR SEARCH CLASS:

379, Telephonic Communications, subclass 20 for equipment to measure switchboard element condition; subclass 84 for message storage on switchboard; subclass 313 for multiple section switchboard; subclasses 319 and 320 for single switchboard circuit; subclass 333 for trunk selector.

Subclass 496:

Delete:

**VIDEO OR AUDIO RECORDING, TRANSMISSION, OR PLAYING EQUIPMENT:**

This subclass is indented under the Class Definition. Design for mechanical or electronic machine for transmitting or reproducing visual images or audible sounds.

Insert:

**VIDEO OR AUDIO TRANSMISSION, RECORDING OR PLAYBACK EQUIPMENT:**

This subclass is indented under the Class Definition. Design for mechanical or electronic machine for transmitting or reproducing visual images or audible sounds.

Definitions Established**140.1 Signal processor type:**

Design under subclass 140 for equipment for central processing of telephone communication that connects, controls or processes telephone signals from distant terminals.



Example of a design for a telephone mainframe or central processing unit.

**SEE OR SEARCH THIS CLASS, SUBCLASS:**

230-238, for antenna.

301-313, for computer mainframe equipment.

314-340, for desk top terminal.

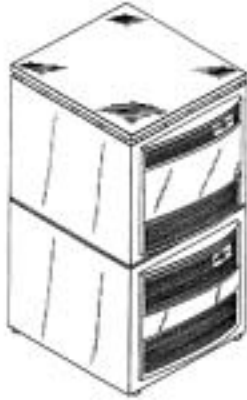
356-461, for peripheral computer equipment including monitor, keypad and keyboard.

**SEE OR SEARCH CLASS:**

D13, Equipment for Production Distribution, or Transformation of Energy, subclass 184 for generic electrical casings.

**140.2 Freestanding console or cabinet:**

Design under subclass 140.1 for enclosed, stand-alone type telephone equipment that includes a permanent or defined work area for standing or seated operator.



Example of a design for a freestanding telephone console or cabinet.

- (1) Note. Includes base transceiver cabinet type unit.

SEE OR SEARCH THIS CLASS, SUBCLASS:

314-340, for desk top type computer or terminal.

**140.3 And vertical louver or detail:**

Design under subclass 140.2 that shows upright slat type openings or other significant detail placed perpendicular to the base.



Example of a handheld design for a telephone console cabinet with a vertical louver or detail.

- (1) Note. Excludes door or panel.

SEE OR SEARCH THIS CLASS, SUBCLASS:

240.1, for door or panel.

312, for computer mainframe cabinet with vertical louver or detail.

**140.4 Rack mounted or stacked type:**

Design under subclass 140.2 for module that shows a provision for attaching to a frame type support structure or can be placed or positioned on top of similar type modules.



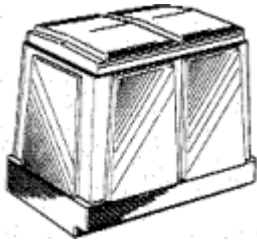
Example of a design for a rack mounted or stacked type telephone mainframe module.

SEE OR SEARCH THIS CLASS, SUBCLASS:

313, for rack mounted or stacked type computer mainframe equipment.

**140.5 Pedestal or exterior type:**

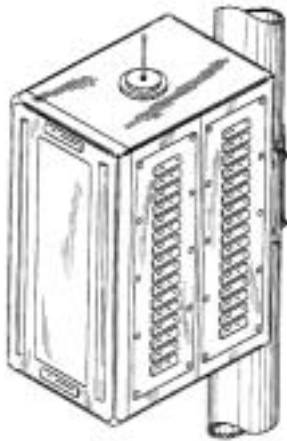
Design under subclass under subclass 140.2 for equipment for outdoor installation.



Example of a design for a pedestal type telephone module.

**140.6 Pole mounted:**

Design under subclass 140.5 that can be attached to a telephone pole.



Example of a design for a pole mounted telephone module.

SEE OR SEARCH THIS CLASS, SUBCLASS:

230-238, for antenna.

SEE OR SEARCH CLASS:

D25, Building Units and Construction Elements, subclasses 126-132 for post or beam.

**140.7 Switchboard or multiple line access:**

Design under subclass 140.1 for freestanding or desktop unit that includes switches for manually routing telephone connection or connections.



Example of a design for a telephone switchboard.

SEE OR SEARCH THIS CLASS, SUBCLASS:

140.2, for fully enclosed freestanding telephone switch type cabinet.

SEE OR SEARCH CLASS:

361, Electricity, subclasses 627 and 823 for switchboard connector.

379, Telephonic Communications, subclass 20 for equipment to measure switchboard element condition; subclass 84 for message storage at switchboard; subclass 242 for centralized switching system; subclass 308 for switching apparatus; subclass 313 for multiple section switchboard; subclasses 319 and 320 for single switchboard circuit; subclass 333 for trunk selector.

**140.8 Desktop type:**

Design under subclass 140.7 for telephone switchboard device designed to be placed on a table type surface.



Example of a design for a desktop type telephone switchboard.

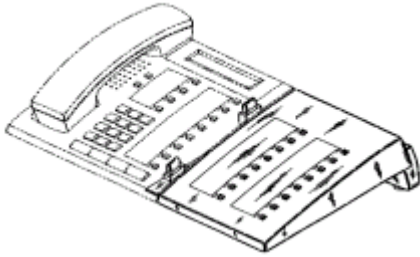
- (1) Note. If a design includes a provision for placing or receiving telephone calls it is classified as a telephone.

**SEE OR SEARCH CLASS:**

D6, Furnishings, appropriate subclasses for computer furniture including chair, desk or work surface.

**140.9 With provision for telephone set attachment:**

Design under subclass 140.8 for small telephone switchboard device designed to be attached or connected to a telephone set or base unit.

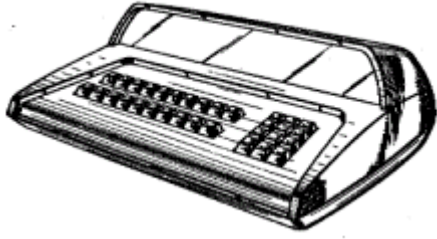


Example of a desktop switchboard with a provision for telephone set.

- (1) Note. If a design includes a provision for dialing or call making it is classified as a telephone.

**140.11 Includes screen:**

Design under subclass 140.8 that includes a display area for information.

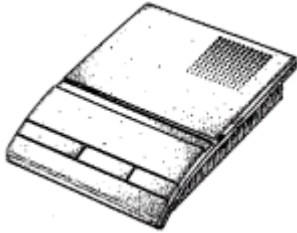


Example of a design for a desktop type telephone switchboard that includes a screen.

- (1) Note: Excludes label area for individual buttons.

**141.1 Answering machine:**

Design under subclass 140 for device that automatically records and plays telephone messages.



Example of a design for a telephone answering machine.

- (1) Note. If a design for an answering machine includes both a base unit and a headset it is classified as a telephone.
- (2) Note. Includes LCD display.

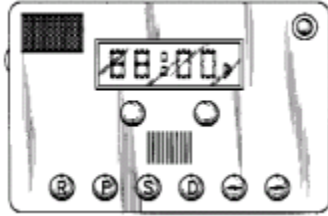
**SEE OR SEARCH CLASS:**

348, Television, subclass 14.06 for answering machine.

379, Telephonic Communications, subclass 67.1 for answering machine; subclass 902, Cross Reference Art Collection for patents relating to auto-switch devices for incoming voice data.

**141.2 Includes screen:**

Design under subclass 141 that includes a display area for information.



Example of a design for a telephone answering machine with screen.

**141.3 Caller Identification machine:**

Design under subclass 140 that indicates information pertaining to the source of a received call.



Example of a design for a telephone caller identification machine.

SEE OR SEARCH THIS CLASS, SUBCLASS:

191, for paging device.

SEE OR SEARCH CLASS

379, Telephonic Communications, subclasses 88.19-88.21 for caller identification equipment.

455, Telecommunications, subclass 415 for radiotelephone type caller identification equipment.

