

CLASS D23, ENVIRONMENTAL HEATING AND COOLING; FLUID HANDLING AND SANITARY EQUIPMENT

SECTION I - CLASS DEFINITION

This class provides for design patents claiming ornamental designs for:

1. Fluid Handling or Treatment Equipment
2. Sanitary Fixture or Housing Therefor
3. Heating or Cooling
4. Miscellaneous

- (1) Note. Design patents in this class are classified by what is claimed and shown in full lines only. Broken, hatched, or stippled lines, which may be included in design patent drawings, are considered as environment only.

SECTION II - REFERENCES TO OTHER CLASSES

SEE OR SEARCH CLASS:

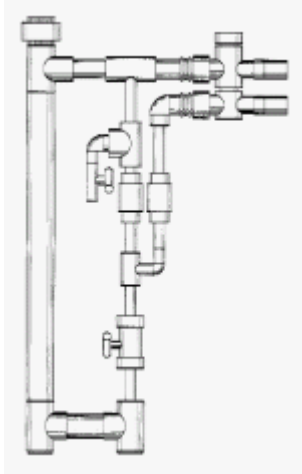
- D6, Furnishings, subclass 382 for baby dressing table combined with bathing unit; subclasses 524-551 for miscellaneous bathroom accessories, e.g., holders, racks, shelves, etc.; subclasses 542-545 for nozzle for soap dispenser; and subclass 664 for sink cabinet or "vanity," per se.
- D7, Equipment for Preparing or Serving Food or Drink Not Elsewhere Specified, subclass 304 for drinking fountain; subclass 324 for solar oven or solar operated food heater; subclasses 397-401 for nozzle for soda fountain or beverage dispenser; subclasses 416 and 417 for fire starter or igniter.
- D8, Tools and Hardware, subclass 1 for root feeder; subclass 10 for fireplace shovel; subclass 14 for fireplace poker; subclass 29.1 for heat gun; subclass 29.2 for defrosting tool; subclass 30 for soldering gun; subclasses 51-70 for fireplace tongs; subclass 307 for seat lifter; subclasses 315-320 for safety grab bar attachment for toilet, tub, etc.

- D9, Packages and Containers for Goods, subclass 300, 301, and 448 for pump dispenser for disposable package; subclasses 523-528 for fuel carrying can.
- D10, Measuring, Testing, or Signalling Instruments, subclasses 49 through 51 for pressure regulating instrument.
- D11, Jewelry, Symbolic Insignia, and Ornaments, subclass 131.1 for incense burner.
- D12, Transportation, subclasses 197 through 201 for caps for automobile gas tanks or radiators; subclass 606 for tire valve or valve stem; subclass 607 for valve cap for tire.
- D13, Equipment for Production, Distribution, or Transformation of Energy, subclass 100 for solid fuel; subclass 102 for solar energy converter.
- D15, Machines Not Elsewhere Specified, subclasses 7 through 9.3 for pump or fuel supply unit or casing for oil burner; subclass 13 for mobile agricultural sprayer or material distributor; subclasses 144-144.2 for heating devices for laboratory, industrial, or scientific use.
- D21, Games, Toys, and Sports Goods, subclass 524 for toy sink.
- D24, Medical and Laboratory Equipment, subclass 110 for medical treatment vaporizer or inhaler; subclass 110.5 for valve or regulator for underwater breathing apparatus; subclass 110.6 for scuba-type regulator; subclass 123 for medical collection basin or bedpan; subclasses 201-205 for hydrotherapy unit.
- D25, Building Units and Construction Elements, subclass 48.7 for skylight.
- D28, Cosmetic Products and Toilet Articles, subclasses 12 through 19 for hair dryer; subclass 38 for hair curling iron; subclass 54.1 for electric hand or face drier.
- D29, Equipment for Safety, Protection, and Rescue, subclasses 125 through 130 for fire extinguisher.
- D32, Washing, Cleaning, or Drying Machines, subclasses 15 through 24 for water pressure cleaner or sweeper.
- D34, Material or Article Handling Equipment, subclass 1.1 for incinerator.

SUBCLASSES

200 FLUID HANDLING OR TREATMENT:

This subclass is indented under the class definition. Design for control the flow or to process liquids or fluid-type materials.



Example of a design for fluid handling means.

SEE OR SEARCH THIS CLASS, SUBCLASS:

270 through 313, for sanitary fixture such as tub, shower, and sink.

SEE OR SEARCH CLASS:

D6, Furnishings, subclass 382 for baby dressing table combined with bathing unit; subclasses 542-545 for nozzle for soap dispenser; and subclass 664 for sink cabinet or "vanity," per se.

D7, Equipment for Preparing or Serving Food or Drink Not Elsewhere Specified, subclasses 397 through 401 for nozzle for soda fountain or beverage dispenser.

D8, Tools and Hardware, subclass 1 for root feeder.

D9, Packages and Containers for Goods, subclass 300, 301, and 448 for pump dispenser for disposable package; subclasses 523-528 for fuel carrying can.

D10, Measuring, Testing, or Signalling Instruments, subclasses 49 through 51 for pressure regulating instrument.

D12, Transportation, subclasses 197 through 201 for caps for automobile gas tanks or radiators.

D13, Equipment for Production, Distribution, or Transformation of Energy, subclass 100 for solid fuel; subclass 102 for solar energy converter.

D15, Machines Not Elsewhere Specified, subclasses 7 through 9.3 for pump or fuel supply unit or casing for oil burner; subclass 13 for mobile agricultural sprayer or material distributor.

D21, Games, Toys, and Sports Goods, subclass 524 for toy sink.

D24, Medical and Laboratory Equipment, subclass 110 for medical treatment vaporizer or inhaler; subclass 110.5 for valve or regulator for underwater breathing apparatus; subclass 110.6 for scuba-type regulator; subclasses 201-205 for hydrotherapy unit.

D29, Equipment for Safety, Protection, and Rescue, subclasses 125 through 130 for fire extinguisher.

D32, Washing, Cleaning, or Drying Machines, subclasses 15 through 24 for water pressure cleaner or sweeper.

211.1 Gasoline or fuel type can:

This subclass is indented under the class definition. Design for a hand-held permanent container for the storage of flammable liquids such as gas, motor oil or similar fluid.



Design of a gasoline or fuel container.

SEE OR SEARCH CLASS:

D9, Packages and Containers for Goods, subclasses 763 through 783 for disposable can or packaging container.

211.2 With elongated neck:

This subclass is indented under subclass 211.1. Design indented that includes a substantially extended spout for emptying the contents.



Design of a gasoline or fuel container with elongated neck.

SEE OR SEARCH CLASS:

- D7, Equipment for Preparing or Serving Food or Drink Not Elsewhere Specified, subclasses 397 through 398 for spout.
- D9, Packages and Containers for Goods, subclass 764 for disposable type can with an elongated spout.

270 SANITARY FIXTURE OR HOUSING THEREFOR:

This subclass is indented under the class definition. Design for the efficient control of sewage or enclosure therefor.



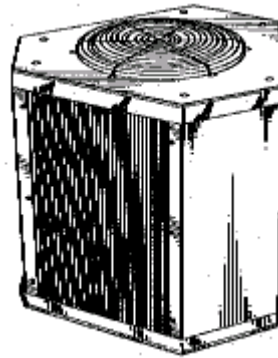
Example of a design for a sanitary fixture.

SEE OR SEARCH CLASS:

- D6, Furnishings, subclass 382 for baby dressing table combined with bathing unit; subclass 664 for sink cabinet or "vanity," per se.
- D8, Tools and Hardware, subclass 307 for seat lifter; subclasses 315-320 for safety grab bar attachment for toilet, tub, etc.
- D21, Games, Toys, and Sports Goods, subclass 524 for toy sink.
- D24, Medical and Laboratory Equipment, subclass 123 for medical collection basin or bedpan; subclasses 201-205 for hydrotherapy unit.

314 HEATING OR COOLING:

This subclass is indented under the class definition. Design for heater, furnace, or air conditioning equipment.



Example of a design for heating equipment.

SEE OR SEARCH CLASS:

- D7, Equipment for Preparing or Serving Food or Drink Not Elsewhere Specified, subclass 324 for solar oven or solar operated food heater; subclasses 416 and 417 for fire starter or igniter.
- D8, Tools and Hardware, subclass 29.1 for heat gun; subclass 29.2 for defrosting tool; subclass 30 for soldering gun.
- D11, Jewelry, Symbolic Insignia, and Ornaments, subclass 131.1 for incense burner.
- D13, Equipment for Production, Distribution, or Transformation of Energy, subclass 100 for solid fuel; subclass 102 for solar energy converter.

- D15, Machines Not Elsewhere Specified, subclasses 7 through 9.3 for pump or fuel supply unit or casing for oil burner; subclasses 144-144.2 for heating devices for laboratory, industrial, or scientific use.
- D21, Games, Toys, and Sports Goods, subclass 524 for toy stove.
- D24, Medical and Laboratory Equipment, subclasses 201 through 205 for hydrotherapy unit.
- D28, Cosmetic Products and Toilet Articles, subclasses 12 through 19 for hair dryer; subclass 38 for hair curling iron; subclass 54.1 for electric hand or face drier.
- D29, Equipment for Safety, Protection, and Rescue, subclasses 125 through 130 for fire extinguisher.
- D34, Material or Article Handling Equipment, subclass 1.1 for incinerator.

499 MISCELLANEOUS:

This subclass is indented under the class definition. Design for environmental heating and cooling, fluid handling and sanitary equipment not elsewhere provided for.

END