

CLASS D29, EQUIPMENT FOR SAFETY, PROTECTION AND RESCUE

SECTION I - CLASS DEFINITION

This class provides for design patents claiming ornamental designs for:

1. Body Restraint or Protective Covering
2. Rescue
3. Fire Extinguisher or Casing Therefor

- (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:

- D2, Apparel and Haberdashery, subclasses 610 through 623 for wearing apparel-type hand-coverings; subclasses 627-638 for seat belt; subclass 711 for athletic protective cup; subclass 732 for wet or dry suit for skin diving; subclasses 860-864 for apron or garment protector; subclass 867 for rain hat or shower cap; subclass 901 for spat, legging or gaiter, subclasses 909-915 for boot protector or overshoe.
- D8, Tools and Hardware, subclasses 316 through 318 for safety grab bar attachment for toilet or tub, etc.
- D10, Measuring, Testing, or Signaling Instruments, subclasses 104 through 121 for security or signal instrument or casing; subclass 106 for alarm.
- D12, Transportation, subclass 13 for fire-fighting vehicle.
- D14, Computer, Recording, or Communication Equipment, subclasses 460 through 461, for wrist -type support for use with keyboard.
- D16, Photography and Optical Equipment, subclass 301 for sleep mask; subclasses 303 and 311-312 for goggles.
- D21, Games, Toys and Sports Goods, subclasses 660 through 661 for costume-type mask or disguise; subclasses 804-805 for flotation-type

safety device or life preserver; subclass 683 for body worn or attached weight.

- D23, Environmental, Heating, and Cooling: Fluid Handling and Sanitary Equipment, subclasses 213 through 230 for nozzle; subclasses 214-221 for sprinkler system; subclass 234 for hydrant; subclass 266 for hose; subclasses 398-401 and 403-408 for fireplace equipment.
- D24, Medical and Laboratory Equipment, subclass 106 for nose clip for swimming; subclass 189 for bandages; subclasses 190-192 for cover for medical cast; subclasses 110 -110.6 for equipment for respiratory resuscitation including scuba mask.
- D25, Building Units and Construction Elements, subclasses 62 through 69 for ladder.
- D27, Tobacco and Smokers Supplies, subclasses 102 through 138 for ash receiver, snuffer or support therefor.
- D30, Animal Husbandry, subclasses 151 through 154 for animal-restraining device.

SUBCLASSES

100 BODY RESTRAINT OR PROTECTIVE COVERING

This subclass is indented under the class definition. Design for limiting body movement, padding or cushioning the body from injury.

SEE OR SEARCH CLASS:

- D2, Apparel and Haberdashery, subclasses 610 through 623 for wearing apparel-type hand covering; subclasses 627-638 for seat belt; subclass 711 for athletic protective cup; subclass 732 wet or dry suit for skin diving; subclasses 860-864 for apron or garment protector; subclass 867 for rain hat or shower cap.
- D16, Photography and Optical Equipment, subclass 301 for sleep mask; subclasses 303 and 311-312 for goggles.
- D21, Games, Toys and Sports Goods, subclasses 660 through 661 for costume-type mask or disguise.
- D24, Medical and Laboratory Equipment, subclass 106 for nose clip for swimming; subclasses 190-192 for cover for medical cast or body-attached, medical-type restraint.

- D30, Animal Husbandry, subclasses 151 through 154 for animal-restraining device.
- 101.1 Harness or reflective body covering.**
This subclass is indented under subclass 100. Design for strap-type restraint for the human body or clothing that includes a safety-type material to reflect light.
- SEE OR SEARCH CLASS:
D3, Travel Goods and Personal Belongings, subclasses 216 through 217 for backpack.
D30, Animal Husbandry, subclass 134 for harness for animal; subclasses 151-154 for animal restraint, collar, muzzle or leash.
- 101.2 Neck or shoulder:**
This subclass is indented under subclass 101.1. Design for restraining or preventing injury to the portion of the body between the head and upper arm area.
- SEE OR SEARCH CLASS:
D2, Apparel and Haberdashery, subclasses 600 through 609 for wearing apparel-type neck covering.
D24, Medical and Laboratory Equipment, subclass 191 for body-attached restraint, support or guard (e.g., cast, sling or orthotic device) for head or neck, subclass 189 for bandage for protection or treatment.
- 101.3 Chest or back:**
This subclass is indented under subclass 101.1. Design for restraining or preventing injury to the front of rear trunk portions of the human body.
- SEE OR SEARCH CLASS:
D2, Apparel and Haberdashery, subclasses 700 through 727 for undergarment, sleepwear or lounging apparel, subclasses 728-859 for wearing apparel type.
D24, Medical and Laboratory Equipment, subclass 189 for bandage for protection or treatment, subclass 190 for body-attached restraint, support or guard (e.g., cast, sling, orthotic device).
- 101.4 Vest type:**
This subclass is indented under subclass 101.3. Design for waist length, sleeveless body-covering for restraining or protecting the chest or back.
- SEE OR SEARCH CLASS:
D2, Apparel and Haberdashery, subclasses 828 through 829 for wearing apparel-type vest.
D21, Games, Toys and Sports Goods, subclass 683 for vest-type, body worn, or attached weight.
- 101.5 Abdomen, groin or buttocks:**
This subclass is indented under subclass 101.1. Design for restraining or for preventing injury to the middle of the body between the lower portion of the chest to the legs.
- SEE OR SEARCH CLASS:
D2, Apparel and Haberdashery, subclass 711 for athletic supporter or cup.
- 102 Cranial:**
This subclass is indented under subclass 100. Design for protective covering or helmet for the human head.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
108, through 112, for face, nose or chin shield element or attachment.
- SEE OR SEARCH CLASS:
D2, Apparel and Haberdashery, subclass 867 for rain hat or shower cap.
- 103 Combined with diverse article:**
This subclass is indented under subclass 102. Design that includes the disclosure of another article which, if claimed separately, would be classified in a subsequent subclass or class.
- 104 Including sun shade visor:**
This subclass is indented under subclass 102. Design that includes a brim-type cover or projection to protect vision from glare or sunlight.
- SEE OR SEARCH CLASS:
D2, Apparel and Haberdashery, subclass 872, 876, 879 and 882 for apparel-type head coverings that include sun visor.

- D16, Photography and Optical Equipment, subclass 310 for sunshade or visor combined with eyewear; subclass 340 for visor or shade-type element or accessory for eyewear.
- 105 And eye, ear or face protection feature:**
This subclass is indented under subclass 104. Design that includes a protective device for the eye area, ear appendages or the front part of the human head.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
108, through 112, For face, nose or chin shield element or attachment.
- 106 Including eye, ear or face protection feature:**
This subclass is indented under subclass 102. Design that includes a protective feature for the eye area or ear appendages or the front part of the human head.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
108, through 112, for face, nose or chin shield attachment.
- 107 And transparent eye shield:**
This subclass is indented under subclass 106. Design that includes a clear, protective cover for the eye area.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
110, For face, mouth or eye protector that includes transparent eye shield.
- SEE OR SEARCH CLASS:
D16, Photography and Optical Equipment, subclass 301 for sleep mask; subclasses 303 and 311-312 for goggles.
- 108 Face, mouth or ear:**
This subclass is indented under subclass 100. Design for the front part of the head, mouth area or ear appendages.
- SEE OR SEARCH CLASS:
D14, Computer, Recording, or Communication Equipment, subclass 372 for head-mounted monitor for computer.
- D16, Photography and Optical Equipment, subclasses 300 through 329 for protective eyewear such as goggles and sunglasses; subclass 301 for sleep mask, subclasses 311-312 for goggles.
- D21, Games, Toys and Sports Goods, subclass 660 for mask or appliance for disguise or costume.
- D24, Medical and Laboratory Equipment, subclass 181 mouth guard ; subclass 110.2-110.3 for scuba mask; subclasses 110.1-110.4 for swimming face mask or mask for surgery, anesthetic application, oxygen, etc.; subclass 106 for ear plug or nose clip for swimming.
- 109 Sun shade or vision inhibitor:**
This subclass is indented under subclass 108. Design for visor-type protector for glare, sunlight or article to restrict eyesight.
- SEE OR SEARCH CLASS:
D2, Apparel and Haberdashery, subclasses 865 through 890 for visor combined with hat.
- D16, Photography and Optical Equipment, subclass 310 for sunshade or visor combined with eyewear; subclass 340 for sun shade or visor attachment for eyewear.
- D21, Games, Toys and Sports Goods, subclasses 834 through 838 for tent or sun shade.
- 110 Including transparent eye shield:**
This subclass is indented under subclass 108. Design that includes a clear, protective cover for the eye area.
- (1) Note. Includes welder s mask, glare shield and transparent eye shield per se.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
107, For cranial-type protector that includes transparent eye shield.
- 111 Wire or gridwork type:**
This subclass is indented under subclass 108. Design that includes filament or a rigid grid.
- (1) Note. Includes catcher-type mask.

- 112 Ear:**
This subclass is indented under subclass 108.
Design for the ear appendages at the sides of the human head.
- SEE OR SEARCH CLASS:
D14, Computer, Recording, or Communication Equipment, subclass 174 for hearing aid, subclass 205 for communication headphone or headset.
D24, Medical and Laboratory Equipment, subclass 106 for ear plugs.
- 113 Hand or finger:**
This subclass is indented under subclass 100.
Design protective-type covering for areas below the wrist.
- (1) Note. Includes protective glove, mitt or stall.
- 114 Finger stall:**
This subclass is indented under subclass 113.
Design that protects any of the five members extending from the hand.
- SEE OR SEARCH CLASS:
D4, Brushware, subclass 103 for finger cot type brush.
- 115 Baseball type:**
This subclass is indented under subclass 113.
Design for protective-type glove for the sport of baseball.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
113, For insert or liner.
117, For batting-type baseball glove.
- 116.1 Boxing type:**
This subclass is indented under subclass 113.
Design for protective-type glove for the sport of boxing.
- 116.2 Golf type:**
This subclass is indented under subclass 113.
Design for protective hand-covering or glove specific to the sport of golf.
- 116.3 Hockey type:**
This subclass is indented under subclass 113.
Design for protective hand-covering or glove specific to the sport of hockey.
- 117.1 Glove:**
This subclass is indented under subclass 113.
Design for protective hand-covering.
- (1) Note. To be classified in this subclass, an individual, closed sheath must be provided for or be attached to all fingers and thumb.
- SEE OR SEARCH CLASS:
D2, Apparel and Haberdashery, subclasses 610 through 623 for wearing apparel-type hand coverings.
D4, Brushware, subclass 103 for finger cot type brushware.
- 117.2 Distinct gripping surface:**
This subclass is indented under subclass 117.1.
Design that includes area or areas with texture for improved holding or grasping.
- (1) Note. Includes massage-type glove.
- SEE OR SEARCH CLASS:
D4, Brushware, subclass 103 for finger cot type brushware.
D28, Cosmetic Products and Toilet Articles, subclass 63 for bath brush or mitt.
- 118 Mitt:**
This subclass is indented under subclass 113.
Design for protective hand-covering that does not include individual finger members.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
113, through 121, For restraint or protective covering for hand or finger.
117, For restraint or protective glove providing closed sheath coverings for all fingers and thumb.
- SEE OR SEARCH CLASS:
D2, Apparel and Haberdashery, subclasses 610 through 623 for wearing apparel-type hand or arm coverings.

SEE OR SEARCH CLASS:

D2, Apparel and Haberdashery, subclasses 611 through 613 for muff-type wearing apparel.

119 Potholder:

This subclass is indented under subclass 113. Design for protective-type hand-covering intended for use in handling hot or cold cooking utensil or vessel.

SEE OR SEARCH CLASS:

D7, Equipment for Preparing or Serving Food or Drink not Elsewhere Specified, subclasses 605 through 608 for insulated-type holder or storage receptacle for food or beverage (e.g., insulated jacket, jug, etc.).

120.1 Limb or wrist:

This subclass is indented under subclass 100. Design for the arm, leg, ankle or wrist only.

SEE OR SEARCH CLASS:

D2, Apparel and Haberdashery, subclass 901 for spat or legging; subclasses 909- 915 for boot, overshoe or shoe protector.
D14, Computer, Recording or Communication Equipment, subclasses 460 through 461 for wrist-type support for use with keyboard.

120.2 Handcuff type:

This subclass is indented under subclass 120.1. Design for connected hoops or manacles that can be tightened or locked around the wrists, arms or legs.

SEE OR SEARCH CLASS:

D8, Tools and Hardware, subclasses 330 through 348 for generic locking or closing device.
D24, Medical and Laboratory Equipment, subclass 192 for body attached restraint, support or guard (e.g., cast, sling, orthotic device) for foot or ankle.

121.1 Elbow or knee pad:

This subclass is indented under subclass 120.1. Design for joint-type cushion or protector.

121.2 Ankle protector:

This subclass is indented under subclass 121.1. Design for restraining or for preventing injury to the slender section of the leg just above the foot.

SEE OR SEARCH CLASS:

D2, Apparel and Haberdashery, subclass 901 for spat, legging or gaiter, subclasses 909-915 for boot, overshoe or protector therefor.
D24, Medical and Laboratory Equipment, subclass 192 for body-attached restraint, support or guard (e.g., cast, sling, orthotic device) for foot or ankle.

122 Element or attachment:

This subclass is indented under subclass 100. Element or accessory-type attachment specific to the subject matter in ... and indented subclasses.

(1) Note. Includes frame, mounting bracket or support.

123 Glove:

This subclass is indented under subclass 122. Design for element or accessory-type attachment specific to hand-covering that includes provision to cover or cushion individual finger or thumb members.

(1) Note. Includes insert unless otherwise provided for.

SEE OR SEARCH THIS CLASS, SUBCLASS:

113, For baseball glove liner.

124 RESCUE

This subclass is indented under the class definition. Design for article to save or protect the human body from attack or danger.

SEE OR SEARCH CLASS:

D10, Measuring, Testing, or Signaling Instruments, subclasses 104 through 121 for security or signal instrument or casing.

- D21, Games, Toys and Sports Goods, subclasses 439 through 440 for balloon; subclasses 804-805 for flotation-type safety device or life preserver.
- D25, Building Units and Construction Elements, subclasses 62 through 69 for ladder.
- 125 FIRE EXTINGUISHER OR CASING THEREFOR**
This subclass is indented under the class definition. Design for article or housing to eliminate or impede damage from combustion or flames.
- SEE OR SEARCH CLASS:
D2, Apparel and Haberdashery, subclasses 860 through 864 for apron or garment protector; subclass 867 for rain hat or shower cap.
- D10, Measuring, Testing, or Signaling Instruments subclasses 104 through 121 for security or signal instrument or casing; subclass 106 for alarm.
- D12, Transportation, subclass 13 for fire fighting vehicle.
- D23, Environmental, Heating, and Cooling: Fluid Handling and Sanitary Equipment, subclasses 213 through 230 for nozzle; subclasses 214-221 for sprinkler system; subclass 234 for hydrant; subclass 266 for hose; subclasses 398-401 and 403-408 for fireplace equipment.
- D24, Medical and Laboratory Equipment, subclasses 110 through 110.6 for equipment for respiratory resuscitation including scuba mask.
- D27, Tobacco and Smokers Supplies, subclasses 102 through 138 for ash receiver, snuffer or support therefor.
- 126 Portable or hand held:**
This subclass is indented under subclass 125. Design intended to be moved or carried or held in the human hand.
- 127 Candle snuffer:**
This subclass is indented under subclass 126. Design for extinguishing candles.
- SEE OR SEARCH CLASS:
D26, Lighting, subclasses 6 through 7 for candle.
- 128 Grenade or explosive type:**
This subclass is indented under subclass 126. Design that is intended to be thrown or explode.
- 129 Element or attachment:**
This subclass is indented under subclass 125. Element or accessory-type attachment specific to the subject matter in ... and indented subclasses.
- (1) Note. Includes nozzle combined with additional extinguisher structure.
- SEE OR SEARCH CLASS:
D23, Environmental Heating and Cooling; Fluid Handling and Sanitary Equipment, subclasses 213 through 230 for nozzle, per se.
- 130 Holder or mounting bracket:**
This subclass is indented under subclass 129. Design for supporting a fire extinguisher.
- END