

CLASS 54, HARNESS FOR WORKING ANIMAL**SUBCLASSES****SECTION I - CLASS DEFINITION**

This class includes, besides the usual harness for attaching animals to vehicles, such harness arrangements or devices in connection with harnessed animals as are used for breaking or training animals, preventing their kicking; also horse-boots, riding saddles, spurs, ox-yokes, fly-nets, and such bonnets and protectors or shields for protecting the animal from sun, rain, etc., as are adapted to be attached to the animal or the harness; also, blanket-fasteners when not useful in other relations; also all pad, collar, and hame fasteners, halter, hame, and trace, trace and whiffletree couplings, and trace-carriers, generally relating to working animals.

General Note: Wherever the drawings are associated with the definitions, they are merely used to illustrate the basic concept encompassed by the definition of that subclass and should not be construed as limiting the scope of the subject matter covered by that subclass.

SECTION II - LINES WITH OTHER CLASSES AND WITHIN THIS CLASS

Patents relating solely to harness buckles, hooks, clips, clamps, clasps, couplings or fastenings of a general nature are in Class 24, Buckles, Buttons, Clasps, etc.

Holdback-hooks and other fastening devices especially adapted to secure the hold-back straps to the thills are in Class 278, Land Vehicles: Animal Draft Appliances, subclasses 127+.

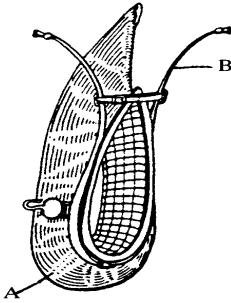
SECTION III - REFERENCES TO OTHER CLASSES**SEE OR SEARCH CLASS:**

- 40, Card, Picture, or Sign Exhibiting, subclass 303 for indicia in the form of letters, symbols, etc., carried by harness parts.
- 119, Animal Husbandry, subclasses 712+ for a device for controlling, restricting, or handling an animal, subclasses 850+ for body worn protective apparel, and subclasses 856+ for a body- or appendage-encircling device.
- 280, Land Vehicles, subclass 290 for body harness for the occupant of a velocipede.

- 1 MISCELLANEOUS:**
This subclass is indented under the class definition. Harness structures and parts not classifiable in any of the other subclasses.
- 2 TRACK:**
This subclass is indented under the class definition. Harness especially adapted to race-track purposes. Usually the collar and hames of the breast-collar is omitted and the thills are attached to the back-band or harness-saddles.
- 3 YOKES:**
This subclass is indented under the class definition. Double harness in which there is a cross-piece or pieces extending from one animal to the other and the draft connection is made between the animals to this cross-piece, much as the connection to an ox-yoke is made, the ordinary traces being omitted.
- 4 BACKBANDS:**
This subclass is indented under the class definition. Special forms of back-bands.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
38,
- 5 BREECHING:**
This subclass is indented under the class definition. Harness in which the novelty lies in the breeching-straps or their relative arrangements.
- (1) Note. See the class definition, Lines with Other Classes, for holdback-hooks and other fastening devices especially adapted to secure the hold-back straps to the thills, and hooks and buckles of a general nature.
- SEE OR SEARCH CLASS:
248, Supports, subclasses 211, 213, 215, 225.21, 227.1, 290.1, 294.1, 301, 303, 304+, 339+ for simple supporting hooks.

6.1 BRIDLE:

This subclass is indented under the class definition. Subject matter comprising a headstall, a bit, and a rein used for guiding or restraining a working animal, such as a horse or mule.



A-Blinker; B-Brow band; C-Nose band; D-Check-strap; E-Head-strap; F-Throatlatch; G-Cheek strap; H-Bit

- (1) Note. A head-stall usually includes a blinker, a browband, a noseband, cheek-strap, a head strap, and throatlash. A bit usually consists of a metal bar which works on the corner of the horse's mouth. It is fitted to rest on the gums of the mouth above the teeth and on the horse's tongue. A rein consists of a long, narrow leather strap which is attached to each end of the bit and is usually held by a driver or rider to control or guide the working animal.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

- 7+, for bits.
10+, for blinds.
12, for brow bands.
24+, for halters.
36, for reins.

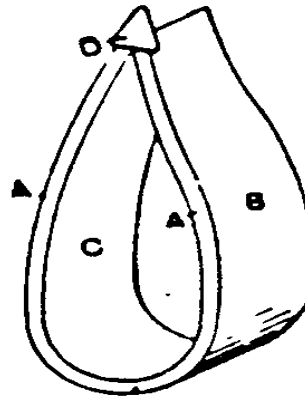
SEE OR SEARCH CLASS:

- 119, Animal Husbandry, appropriate subclasses for miscellaneous subject matter designed to limit or restrain the free movements of animals.

6.2 With halter:

This subclass is indented under subclass 6.1. Subject matter including an additional control device consisting of a loop, a link or a rope formed of material that is adapted to be patterned to correspond with the size of the head

of a draft animal and is usually supported by a headstall and chinstrap.



A-Head loop; B-Mouth loop; C-Halter; D-Pull piece; E-Browband; F-Throatlatch; G-Cheek strap; H-Bit; J-Cheek ring

- (1) Note. During training of the draft animal the halter rope is used to tie back the animal without the animal pulling against the bit all the time and harming its mouth.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

- 15, for stranglers.
24, for halters.

SEE OR SEARCH CLASS:

- 119, Animal Husbandry, subclass 66 for halter-supported feed bags.

7 Bits:

This subclass is indented under subclass 6.1. Inventions relating solely to the bridle-bit.

8 Mouthpieces:

This subclass is indented under subclass 7. Inventions relating solely to the part of the bit which is to be placed in the animal's mouth or relating to the attachment of the mouthpiece to the end rings or cheek-pieces.

9 Double:

This subclass is indented under subclass 8. Inventions relating to those bits characterized by two connected mouth-pieces so arranged as to be separated laterally or slid in opposite direction by the pull on the reins; also those

patents in which the check-bit is attached to the driving-bit.

10 Blinds:

This subclass is indented under subclass 6.1. Blinds and their attachment to the bridle.

SEE OR SEARCH CLASS:

119, Animal Husbandry, subclass 837 for a device for limiting use of an eye.

11 Covering and uncovering:

This subclass is indented under subclass 10. Inventions which relate to such blinds as, by means of a cord or other connection operated by the driver, can be quickly brought entirely over the animal's eyes to blindfold him. Usually employed when the animal takes fright.

SEE OR SEARCH THIS CLASS, SUBCLASS:

15,

12 Brow bands:

This subclass is indented under subclass 6.1. Inventions relating to the brow-band of the bridle.

13 Crown loops:

This subclass is indented under subclass 6.1. The loops or guides on top of the bridle for guiding the overdraw-checkrein.

14 Gag runners:

This subclass is indented under subclass 6.1. The runners or guides attached to the sides of the bridle and through which the side checkrein is made to pass.

15 Stranglers:

This subclass is indented under subclass 6.1. Devices to be operated by the driver, either through the driving-reins, a separate line, or other connection, adapted to interfere with the breathing of the animal, either by choking or by compressing or covering the nostrils, usually to stop runaway or vicious horses.

SEE OR SEARCH THIS CLASS, SUBCLASS:

11,

16 CHECKREINS:

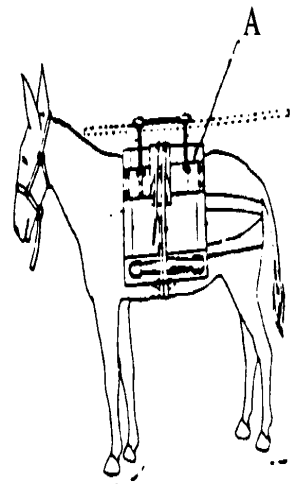
This subclass is indented under the class definition. Reins for holding up the animal's head.

17 Hook loops:

This subclass is indented under subclass 16. Retaining-loops or devices for connecting and holding the checkrein on the check-loop, Some rein-spreading bars are here included.

18.1 COMBINED COLLAR AND HAME:

This subclass is indented under the class definition. Subject matter consisting of a ring or a roll made of leather or of similar material having a rigid frame with a means of attachment for the neck of a draft animal and against which the animal strains in pulling a load.



A-Collar; B-Hame

- (1) Note. A hame consists of one of the two curved wooden or metal supports that go along the sides of the collar and often terminate in essentially nonfunctional projections.

SEE OR SEARCH THIS CLASS, SUBCLASS:

21, and 26+, for features of fastening devices.

18.2 With padding:

This subclass is indented under subclass 18.1. Subject matter including a cushion made up of or stuffed with soft material to protect a draft animal from friction or jarring.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

65+, for neck and back pads.

18.3 Adjustable:

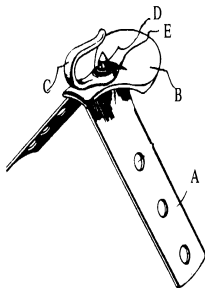
This subclass is indented under subclass 18.2. Subject matter including a means for separating the collar to fit different size necks and which can also be taken apart for inspection or repair.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

19.3, for adjustable collar.

19.1 COLLAR:

This subclass is indented under the class definition. Subject matter consisting of a ring or a roll made of leather or of similar material for the neck of a draft animal which is also a part of the harness against which the animal strains in pulling a load.



A-Forewale; B-Afterwale; C-Lining; D-Cap

SEE OR SEARCH THIS CLASS, SUB-CLASS:

18.1+, for combined collar and hame.

65+, for pads for collars.

SEE OR SEARCH CLASS:

119, Animal Husbandry, subclasses 712+ for restraining devices, especially subclasses 856+ for neck-embracing

bands, chains, or other flexible devices.

19.2 Pneumatic:

This subclass is indented under subclass 19.1. Subject matter in which the collar is adapted to be filled by a cushion consisting of an element usually made of rubber, and is filled with air.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

18.2, for padded collar and hame.

65+, for back and neck pads.

19.3 Adjustable:

This subclass is indented under subclass 19.1. Subject matter including selectively usable apertures, teeth, or slots which permit the collar to fit different size necks and which can also be taken apart for inspection and repair.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

18.3, for a separable collar.

20 Breast:

This subclass is indented under subclass 19.1. The collar portion of what is commonly known as "breast harness".

21 Fasteners:

This subclass is indented under subclass 19.1. Means for fastening the collar ends together.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

26, and 68.

22 CRUPPERS:

This subclass is indented under the class definition. Inventions relating to harness-crupper.

23 GIRTHS:

This subclass is indented under the class definition. Inventions in which the novelty lies in the saddle or harness girth or surcingle.

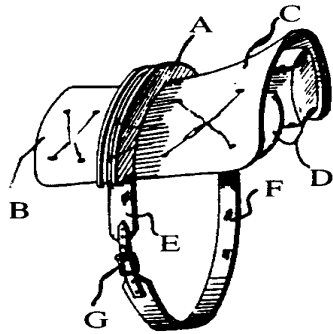
24 HALTERS:

This subclass is indented under the class definition. Novel forms of halters.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

6, and 15.

- SEE OR SEARCH CLASS:
24, Buckles, Buttons, Clasps, etc., for clamps or coupling devices for rope halters.
- 25 HAMES:**
This subclass is indented under the class definition. Inventions in which the novelty resides in the hame structure.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
18,
- 26 Fasteners:**
This subclass is indented under subclass 25. Devices for fastening the hames together when in position on the collar and on the animal.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
18, and 21.
- 27 Lever:**
This subclass is indented under subclass 26. Fastening devices involving a lever action in their operation.
- 28 Strap:**
This subclass is indented under subclass 26. Such devices as comprise a strap fastening, usually with a specially adapted buckle.
- 29 Top:**
This subclass is indented under subclass 26. Devices for fastening the top or upper ends of the hames.
- 30 HAME AND TRACE CONNECTORS:**
This subclass is indented under the class definition. Devices or couplings for connecting together the hames and the tugs or traces.
- SEE OR SEARCH CLASS:
24, Buckles, Buttons, Clasps, etc., for pertinent subclass(es) as determined by schedule review.
- 31 Adjustable:**
This subclass is indented under subclass 30. Such connections as are capable of an adjustment as to bring the point of connection higher or lower upon the hames.
- 32 HAME TUGS:**
This subclass is indented under the class definition. That part of the harness sometimes considered the forward part of the trace, but which connects the trace proper with the hame.
- 33 Adjustable:**
This subclass is indented under subclass 32. Tugs adapted to be adjusted in length.
- 34 HITCHING STRAPS:**
This subclass is indented under the class definition. Various devices for hitching animals, straps or ropes to be attached to bridle bits or halters or passed about the animal's neck or nose, devices for engaging posts or similar stationary objects; also, arrangements for converting the driving rein into a hitching strap.
- SEE OR SEARCH CLASS:
119, Animal Husbandry, subclasses 769+ for such devices as are stationary and not adapted to be carried with the animal; also, such arrangements as are for tethering animals for grazing purposes.
- 35 MARTINGALES:**
This subclass is indented under the class definition. Devices adapted to be attached to the animal's head and also to the girth to serve as a means for properly holding the animal's head.
- 36 REINS:**
This subclass is indented under the class definition. The structure or arrangement of the driving reins.
- 37.1 PACK SADDLE:**
This subclass is indented under the class definition. Subject matter consisting of a high frame or a large mat-covered pad designed to secure a nonhuman load (e.g., equipment, miscellaneous articles) on the back of the load-carrying animal.



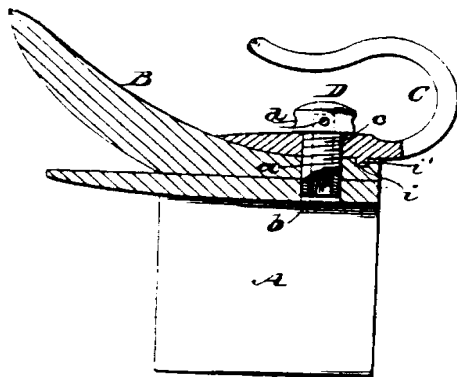
A-Pack saddle

SEE OR SEARCH CLASS:

297, Chairs and Seats, subclasses 195.1+
for saddle seats in general, e.g., for a
velocipede or a bicycle.

38.1 HARNESS SADDLE:

This subclass is indented under the class definition. Subject matter consisting of a device comprising a saddle tree, a tree plate, and a checkhook mounted as a support for gear or tackle centered on a draft animal's back.



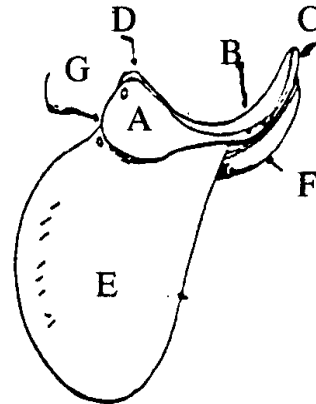
A-Saddle tree; B-Tree plate; C-Check hook; D,E-Securing means

SEE OR SEARCH THIS CLASS, SUBCLASS:

23, for girth.
36, for reins.

39.1 Cart:

This subclass is indented under subclass 38.1. Subject matter especially adapted for attaching a two-wheeled or a four-wheeled vehicle to a horse or other draft animal--the vehicle being used for carrying loads.



A-Saddle tree (to support shaft); B-Castle section; C-Pommel section; D-Saddle pads; E,F-Girth bands; G-Buckle

SEE OR SEARCH THIS CLASS, SUBCLASS:

2, for racetrack harness; patents for two-wheeled vehicles used in races (e.g., sulky) are classified in this subclass 2.
50+, for thill tugs.

SEE OR SEARCH CLASS:

280, Land Vehicles, subclasses 63+ for two-wheeled land vehicles.

40.1 Pivoted side plates:

This subclass is indented under subclass 38.1. Subject matter consisting of a plurality of smooth, flat, relatively thin, rigid bodies of uniform thickness or "jockey" plates which are rotated or swung either to each other or to a central intermediate piece in order to adapt the saddle to different draft animals.

(1) Note. Some of the pivots are adapted to be clamped at any desired adjustment, while others are free to permit the plates to move.

41.1 Cushion:

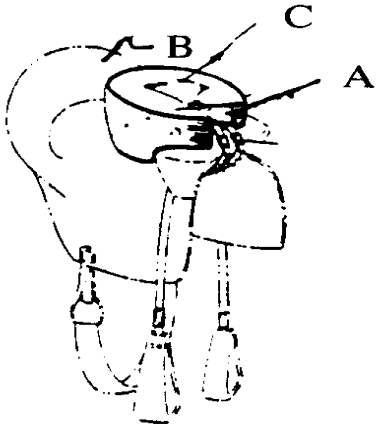
This subclass is indented under subclass 38.1. Subject matter including a pad made of or stuffed with soft material to protect a horse or other draft animal from friction or jarring.

SEE OR SEARCH THIS CLASS, SUBCLASS:

65+, for back and neck pads.

42.1 Saddle connecting means:

This subclass is indented under subclass 38.1. Subject matter consisting of a slot, a lug, and projection and frictional retaining means adapted to secure a hook to the check-rein and a tree plate to the saddle tree.



A-Saddle tree; B-Tree plate; C-Check hook; D-Securing pin; a,b,c-Apertures; i-Slot; i'-Lug

43.1 Tug bearers:

This subclass is indented under subclass 38.1. Subject matter including guides consisting of a metallic plate or a loop used for fastening the thill-tug straps.

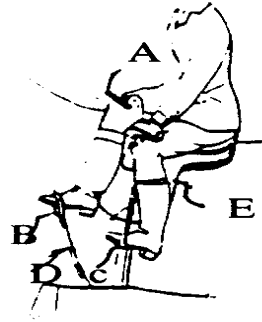
- (1) Note. A thill consists of either of the two long shafts between which an animal is fastened when pulling a wagon or carriage.

SEE OR SEARCH THIS CLASS, SUBCLASS:

50+, for thill tugs.

44.1 RIDING SADDLE:

This subclass is indented under the class definition. Subject matter consisting of a seat made of leather or of similar material secured on a draft animal's back and shaped to fit the inside contours of the buttocks of a rider.



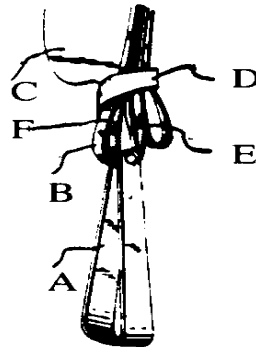
A-Skirt; B-Seat; C-Cantle; D-Pommel; E-Saddle flap; F-Panel; G-Stirrup or (under skirt)

SEE OR SEARCH CLASS:

297, Chairs and Seats, subclasses 195.1+ for saddle seats, in general.

44.2 Including supplemental child saddle:

This subclass is indented under subclass 44.1. Subject matter including an auxiliary or secondary seat used in conjunction with the standard riding saddle and shaped to fit the inside contours of the buttocks of a child allowing the child to ride on a standard saddle.



A-Main saddle horn; B- Main saddle cantle; C-Child's saddle

- (1) Note. Also included in this subclass are small, miniaturized saddles or similar toy saddles which are adapted to be

strapped to the back or to the shoulder of an adult person to carry a child or to simulate the child riding a horse.

SEE OR SEARCH THIS CLASS, SUBCLASS:

44.1, for child saddles which are independently supported like standard saddles.

44.3 Adjustable:

This subclass is indented under subclass 44.1. Subject matter including a plurality of selectively usable apertures, teeth, slots, or similar means to allow for changing the configuration of the saddle or for disassembly thereof for inspection or repair.

44.4 With spring:

This subclass is indented under subclass 44.1. Subject matter including an elastic, resilient means to constitute a cushioned seat for the rider.

44.5 With padding:

This subclass is indented under subclass 44.1. Subject matter consisting of a thin, cushion-like mass of soft material used as filling to protect a horse or draft animal from friction or jarring and to provide a cushioned seat for the rider.

SEE OR SEARCH THIS CLASS, SUBCLASS:

65+, for back and neck pads.

SEE OR SEARCH CLASS:

5, Beds, subclasses 652+ for a cushion.

44.6 Pneumatic:

This subclass is indented under subclass 44.5. Subject matter wherein the padding consists of an element preferably made of rubber or of similar material adapted to be filled with air.

44.7 Specific material:

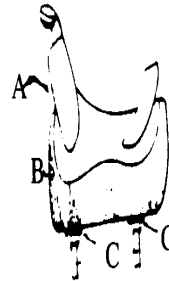
This subclass is indented under subclass 44.1. Subject matter wherein significance is attributed to the material from which the saddle or a part thereof is made.

(1) Note. Normally the saddles are made of leather or wood. However, to be classified in this subclass, a claim must

include a recitation of the material which is of a novel nature, e.g., specially treated leather, plastic, or Teflon.

45.1 Side:

This subclass is indented under subclass 44.1. Subject matter especially adapted for a female rider wherein the rider usually keeps both her legs on one side of the horse or other draft animal.



A-Saddle crutch; B,C-Stirrup; D-Offside strap; E-Saddle flap

46.1 With stirrup strap or connector:

This subclass is indented under subclass 44.1. Subject matter including a flat-based loop, a ring, or a long, narrow band equipped with an adjustable fastener which is hung from either side of a horse or other draft animal's saddle to support the rider's foot in mounting and riding or as a girth for the horse.



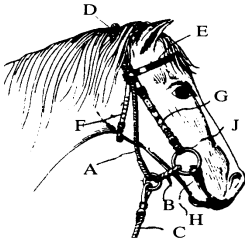
A-Stirrup; B-Stirrup strap; C-Fender; D-Belt; E-Inner strip; F-Outer strip

SEE OR SEARCH THIS CLASS, SUBCLASS:

23, for girths.

46.2 With rigging bar:

This subclass is indented under subclass 44.1. Subject matter including a generally horizontal rigid piece of solid material which provides points of attachment for various saddle harness elements to a saddle tree.



A-Saddle; B-Saddle skirt; C-Saddle rigging

47 STIRRUPS:

This subclass is indented under the class definition. Riding stirrups and their housing or fenders.

48 Elastic:

This subclass is indented under subclass 47. Stirrups so constructed as to yield under the rider's weight to reduce the jar of the animal's motions.

SEE OR SEARCH CLASS:

267, Spring Devices, subclasses 69+.

49 Safety:

This subclass is indented under subclass 47. Stirrups constructed with a view to preventing the rider's foot hanging or catching after dismounting or in case the rider is thrown.

49.5 With spurs:

This subclass is indented under subclass 47. Stirrups combined with spurs and spurs, per se, designed to be attached to stirrups.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

83, for spurs worn by the rider.

50 THILL TUGS:

This subclass is indented under the class definition. The tug, lug, or loop attached to the harness saddle and through which the shaft or thill is passed to be supported.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

54,

51 Open:

This subclass is indented under subclass 50. Tugs adapted to be opened laterally so the thill can be put in from the side without the necessity of inserting it into the tug end first.

52 TRACES:

This subclass is indented under the class definition. Novel trace structure.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

30, for the connecting devices between the hame and trace or tug.

32, for the forward portion of the tug or trace which extends from the hame to the backband.

53, for the connections to the whiffle-tree.

SEE OR SEARCH CLASS:

24, Buckles, Buttons, Clasps, etc., for trace or tug buckles.

53 Whiffletree connectors:

This subclass is indented under subclass 52. Devices including the usual cockeyes for attaching the traces to the whiffletree.

SEE OR SEARCH CLASS:

278, Land Vehicles: Animal Draft Appliances, subclasses 111+ for such whiffletree-hooks and trace-coupling devices as do not involve any modifications of the trace part.

54 TRACE CARRIERS:

This subclass is indented under the class definition. Devices adapted to guide, hold, or support the trace at some point between the hame and single-tree, usually opposite the back-band or harness-saddle.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

50,

- 55 Hook:**
This subclass is indented under subclass 54. Such carriers as are adapted to hook into or around the trace (usually a chain trace) to support it.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
56, and 62.
- 56 TRACE END SUPPORTERS:**
This subclass is indented under the class definition. Hooks, clips, or other devices to which the free ends of traces are attached after being unhitched from the whiffletree.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
55, and 62.
- 57 UNDERCHECKS:**
This subclass is indented under the class definition. Devices attached below the animal's head to hold it up and in proper position. Usually the device is a rigid bar and acts to push up the head of the animal.
- 58 BREAST STRAPS:**
This subclass is indented under the class definition. Straps or chains which are attached to the hames and to the neck-yoke or wagon-tongue to hold up the latter.
- 59 Shields and connectors:**
This subclass is indented under subclass 58. Various slides, shields, or other arrangements for protecting the strap from the wear of the neck-yoke; also, other connecting devices between the strap and neck-yoke.
- 61 CHECKHOOKS:**
This subclass is indented under the class definition. Hooks, usually attached to the harness-saddles or back-bands for holding the check-reins.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
42, for the means for securing the hook to the saddle,
70,
- 62 Movable keeper:**
This subclass is indented under subclass 61. Checkrein-hooks which have a movable part to keep the rein in the hook.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
55,
56,
70,
- 63 TERRETS:**
This subclass is indented under the class definition. Guides or rings usually attached to the back-band, harness-saddle, collar, or hames to guide the driving reins.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
25, for means for attaching the terret to its support.
38,
- 64 HITCHING STRAP HOLDERS:**
This subclass is indented under the class definition. Devices, usually clips, clasps or clamps, attached to some convenient part of the harness for holding the free end of the hitching-strap when the latter is not in use.
- 65 PADS:**
This subclass is indented under the class definition. Various cushioning-pads for harness.
- 66 Back:**
This subclass is indented under subclass 65. Pads especially designed to be placed upon the animal's back as harness and riding-saddle pads.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
41, and 44, for such pads as are adapted to be permanently attached to and become part of the harness or riding-saddle.
- 67 Neck:**
This subclass is indented under subclass 65. Neck-pads, usually for collars.

- SEE OR SEARCH THIS CLASS, SUB-CLASS:
19,
65, for shoulder pads for collars.
- 68 Fasteners:**
This subclass is indented under subclass 65. Devices for fastening the pads to the harness part.
- 69 ATTACHING AND DETACHING DEVICES:**
This subclass is indented under the class definition. Special arrangements of harness and such special vehicle attachments as are to cooperate therewith for quickly connecting and disconnecting the animal and vehicle. Usually the driver can operate the disconnecting devices without leaving the vehicle. Usually the connection is made to the thills opposite the backband or thill-loops, no singletree being used.
- SEE OR SEARCH CLASS:
278, Land Vehicles: Animal Draft Appliances, subclass 21 for such attaching and detaching devices as involve no harness modification other than the usual trace-eye connection, which is usually between the tugs or traces and the singletree ends.
- 70 CHECKING AND UNCHECKING DEVICES:**
This subclass is indented under the class definition. Devices for this purpose which are adapted to be operated by the driver while remaining in the vehicle.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
56, for check-hook structures, 61 and 62.
- 71 BREAKING AND TRAINING DEVICES:**
This subclass is indented under the class definition. Various harness arrangements for controlling vicious or unruly animals or training animals to trot, pace, etc. Kicking-straps, devices for throwing animals, stopping them from running away, increasing leg or knee action, etc., are here included.
- SEE OR SEARCH CLASS:
119, Animal Husbandry, subclasses 712+ for a device for controlling or handling an animal, and subclasses 856+ for a body- or appendage-encircling device.
- 72 Leg spreaders:**
This subclass is indented under subclass 71. Devices for pulling or causing the animal to throw the legs farther apart in traveling to prevent interference.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
82, for such devices as are in nature of so-called "horseboots".
- 73 REIN GUARDS:**
This subclass is indented under the class definition. Various devices, other than terrets, carried by the harness for guiding or guarding the reins to prevent them catching on the harness or under the animal's tail.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
78, for devices for holding the animal's tail to prevent it being switched about or over the reins.
- 74 REIN HOLDS:**
This subclass is indented under the class definition. Various hand-loops, buttons, clamps, or other devices designed to enable the driver to get a firmer or better grip or pull on the reins.
- 75 Covered:**
Various covered harness-trimmings, such as buckles, rings, check-hooks, terrets, etc.
- 76 Ornamental:**
The various ornamental harness attachments, such as rosettes, plumes, tassels, etc.
- SEE OR SEARCH CLASS:
40, Card, Picture, or Sign Exhibiting, subclass 303 for indicia in the form of letters, symbols, etc., carried by harness parts.

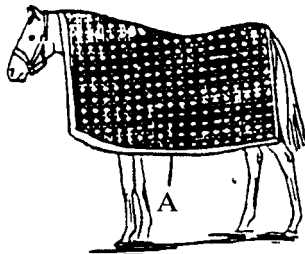
77 OX YOKES:
This subclass is indented under the class definition. Yokes for oxen.

78 TAIL HOLDERS:
This subclass is indented under the class definition. Devices for holding the animal's tail for various purposes, such as to keep it out of the mud, prevent it from being switched about or over the reins, to cause it to hang in proper curve, or to take out undesirable curves or shapes.

SEE OR SEARCH CLASS:

119, Animal Husbandry, subclass 165 and indented subclasses thereunder for devices for holding a cow's tail while she is being milked.

79.1 BLANKET OR GARMENT:
This subclass is indented under the class definition. Subject matter consisting of a piece of fabric or of article of outer clothing used exclusively as a covering to protect the body of the horse or other animal from cold, illness, or that may be used as a covering to decorate the animal.



A-Blanket

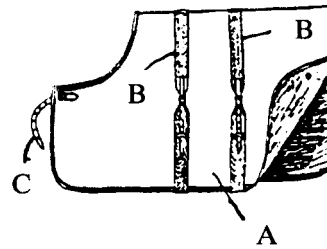
SEE OR SEARCH THIS CLASS, SUBCLASS:

80.1+, for bonnet or shield, for a means to protect any part of the animal (e.g., head, nose, eyes, or mouth).

SEE OR SEARCH CLASS:

2, Apparel, appropriate subclasses for a body covering.
119, Animal Husbandry, subclasses 850+ for shields designed to protect the animals.

79.2 With retaining means:
This subclass is indented under subclass 79.1. Subject matter consisting of a link, a bar, a resilient loop, or a strap with a buckle used to hold the blanket or garment tightly against the draft animal.



A-Blanket; B,C-Retaining Means

79.3 With padding:
This subclass is indented under subclass 79.1. Subject matter including a thin, shock absorbing, cushion-like mass of soft material used as filling to protect the animal from friction or jarring.

SEE OR SEARCH THIS CLASS, SUBCLASS:

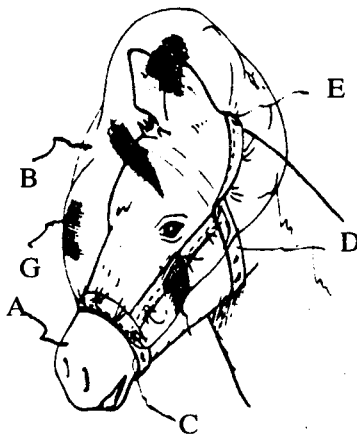
44.5, for a riding saddle having padding.

SEE OR SEARCH CLASS:

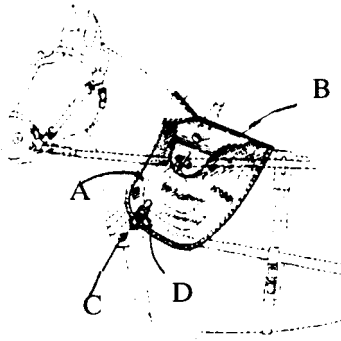
5, Beds, subclasses 652+ for a cushion.

79.4 Specific material:
This subclass is indented under subclass 79.1. Subject matter wherein significance is attributed to the material from which the blanket or garment is made.

80.1 BONNET OR SHIELD:
This subclass is indented under the class definition. Subject matter including a shade, a deflector, or a protector consisting of an article made from canvas, synthetic flexible sheet material (e.g., nylon), or other flexible material (e.g., woven straw) adapted to be attached to the animal to protect a portion of the animal from sun, wind, rain, dust, or insects.



BONNET: A-Head; B-Bonnet; C,D,E-Straps; F-Side band; G-Flexible material



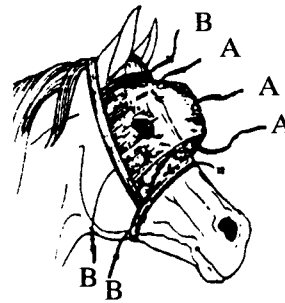
SHIELD: A-Protective shield; B-Reinforcing piece; C-Strap; D-Buckle

SEE OR SEARCH CLASS:

- 2, Apparel, subclasses 15+ for eye-shields and subclasses 171+ for head coverings for human beings.
- 119, Animal Husbandry, subclasses 850+ for shields designed to protect the animals.
- 135, Tent, Canopy, Umbrella, or Cane, for canopies which are adapted to be carried by the vehicle or its thills or shafts, subclasses 87+, portable shelter, i.e., tent or canopy.

80.2 Eye shield:

This subclass is indented under subclass 80.1. Subject matter including a flexible mask portion especially adapted for protecting the eyes of the horse or other draft animal.



A-Net-like panels; B-Binding strips

SEE OR SEARCH THIS CLASS, SUB-CLASS:

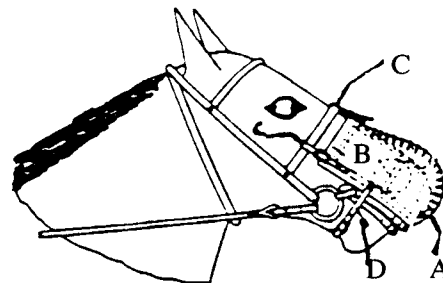
10+, for blinds.

SEE OR SEARCH CLASS:

- 2, Apparel, subclasses 410+, for guards and protectors for a wearer's head.
- 119, Animal Husbandry, subclasses 712+ for restraining devices, especially subclass 836 for blinders.

80.3 Nose guard:

This subclass is indented under subclass 80.1. Subject matter including a generally cylindrical body with a cup-shaped bottom end formed of a material having sufficient flexibility especially adapted for protecting a horse or other draft animal's nostrils.



A-Mask; B-Band; C, D-Straps

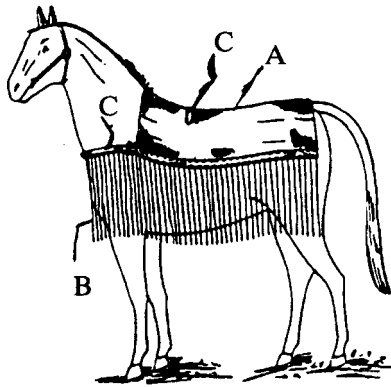
SEE OR SEARCH CLASS:

- 2, Apparel, subclasses 410+ for guards and protectors for a wearer's head.
- 119, Animal Husbandry, subclasses 821+ for mouth restraints, and subclasses 850+ for shields.

- 128, Surgery, subclasses 206.12+ for a face mask covering with a breathing passage.

80.4 Fly net:

This subclass is indented under subclass 80.1. Subject matter consisting of a fabric made of threads, cords, or ropes woven or knitted together at regular intervals such as a mesh or screen used for protecting an animal against insects.



A-Body of fly net; B-Fly net strings; C-Straps

SEE OR SEARCH THIS CLASS, SUBCLASS:

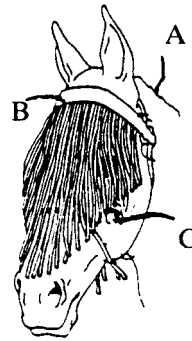
- 75, for covered trimmings, and 79.1 for a blanket or a garment.

SEE OR SEARCH CLASS:

- 2, Apparel, subclasses 455+ for guards and protectors.
 43, Fishing, Trapping, and Vermin Destroying, subclass 8 for net-handling apparatus.
 119, Animal Husbandry, subclasses 827 and 832 for a muzzle having mesh or screen structure and subclasses 850+ for shields.

80.5 Face guard:

This subclass is indented under subclass 80.4. Subject matter consisting of a body member of cloth, leather, or plastic shaped to fit over, to cover, and to protect the head and face of an animal against flies or insects.



A- Horsehead; B- Brow band; C- Face guard strands

SEE OR SEARCH CLASS:

- 2, Apparel, subclass 4 for an insect-repelling guard or a protector and subclasses 9 and 24 for a face guard or a protector.

82 HORSE BOOTS:

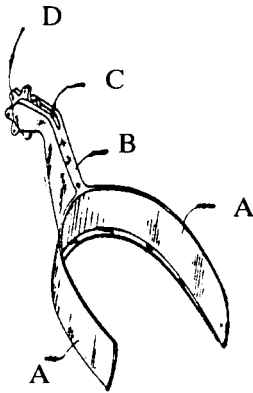
This subclass is indented under the class definition. Various devices, commonly styled "horse-boots", adapted to be secured to the animal's leg or hoof to secure protection, prevent interfering, hold medicating substances, etc.

SEE OR SEARCH CLASS:

- 168, Farriery, subclass 26 and indented subclasses for such devices as in any way engage or pass beneath the hoof to cushion, protect, or hold medicating substances.

83.1 SPUR:

This subclass is indented under the class definition. Subject matter consisting of a pointed device worn on a rider's heels which is used to urge a horse or other draft animal forward.



A- Arms; B- Shank; C- Aperture; D- Rowel (pointed device)

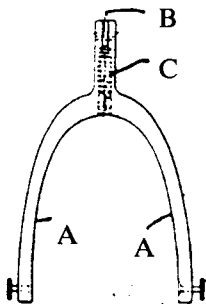
(1) Note. Spurs are usually made of polished steel or brass, some being silver-plated.

SEE OR SEARCH THIS CLASS, SUB-CLASS:
49.5, for stirrups with spurs.

SEE OR SEARCH CLASS:
36, Boots, Shoes, and Leggings, subclass
74, for spur-attached sole or heel.

83.2 Adjustable to operative position:

This subclass is indented under subclass 83.1. Subject matter consisting of a hinge or a spring by which the spur may be adapted to be held in a projecting or in an operative position when desired. It also may be adapted to be held in an inoperative position when desired.



A- Arms; B- Rowel (pointed device); C- Adjusted means

84 SUPPORTS:

This subclass is indented under the class definition. Devices for suspending or supporting harness, usually so it can be quickly lowered upon the animals, as for fire-engines, police-patrols, hospital-vans, etc.

85 Connectors:

This subclass is indented under subclass 24. Limited to the various metallic connecting pieces employed on strap halters.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

24, and 34.

SEE OR SEARCH CLASS:

24, Buckles, Buttons, Clasps, etc., for metallic couplings for rope halters.

87 LOOPS:

This subclass is indented under the class definition. Such loops and rings as are adapted for use on various parts of the harness where two or more straps are to be joined or connected together.

END