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W. J. CHADES

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BOWLING BAG HOLDER

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Fig. 1.

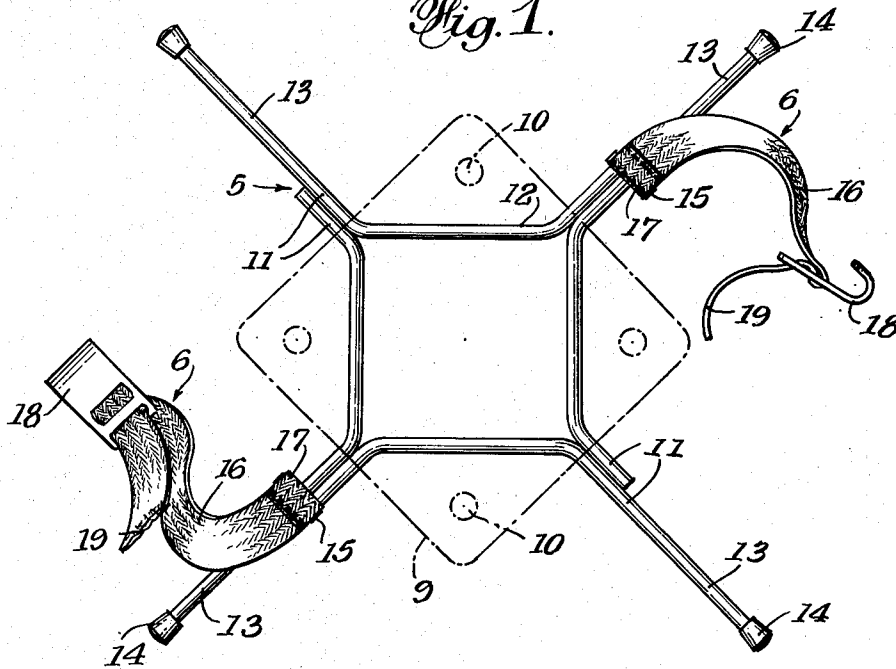
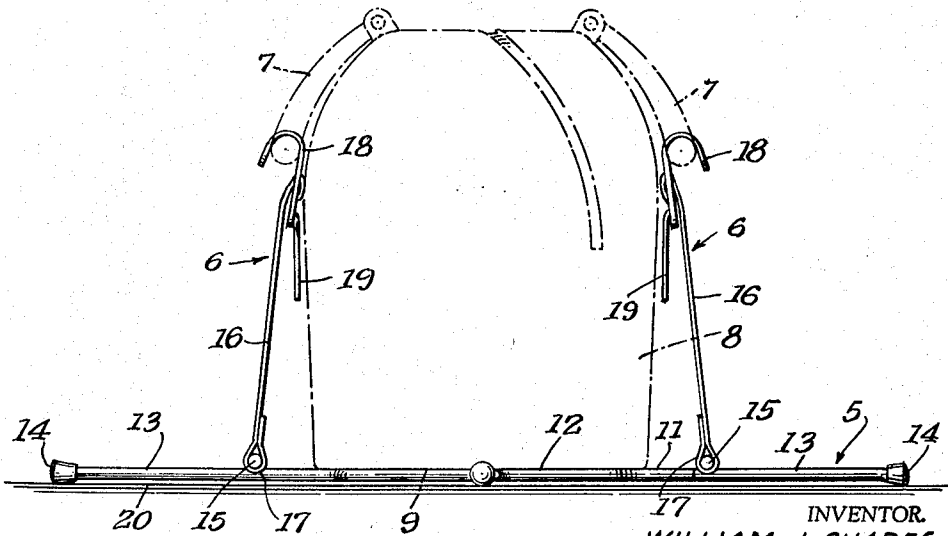


Fig. 2.



INVENTOR.
WILLIAM J. CHADES
BY *C. G. Stratton*
ATTORNEY

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BOWLING BAG HOLDER

William J. Chades, 3913 W. 184th St., Torrance, Calif.
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2 Claims. (Cl. 211-14)

This invention relates to a holder for bags in which bowling balls are carried, the invention having for an object to provide a holder to retain such bags in stable condition in the trunk compartment of autos or on the floor of such vehicles. In other words, the invention contemplates means to stabilize such a bag with a bowling ball therein during transportation thereof to obviate shifting of the weighted bag.

Another object of the invention is to provide a bowling bag holder that has a base size substantially larger than the base of a bowling bag, the holder being flat so other items may be placed on the portions thereof outside the bag, thereby conserving space.

This invention also has for its objects to provide such means that are positive in operation, convenient in use, easily installed in a working position and easily disconnected therefrom, economical of manufacture, relatively simple, and of general superiority and serviceability.

The invention also comprises novel details of construction and novel combinations and arrangements of parts, which will more fully appear in the course of the following description and which is based on the accompanying drawing. However, said drawing merely shows, and the following description merely describes, one embodiment of the present invention, which is given by way of illustration or example only.

In the drawing, like reference characters designate similar parts in the several views.

FIG. 1 is a plan view of a bowling bag holder according to the present invention.

FIG. 2 is a side elevational view thereof and shown operatively connected to a bowling bag.

The bowling bag holder that is illustrated comprises, generally, a flat base frame 5, and a pair of holder strap means 6 connected to said frame and adapted to engage the handles 7 of a bowling bag 8 to hold the latter in stable position on the frame 5.

The bag 8 that is illustrated is intended as exemplary of such items which have carrying handles 7 and are provided with a flat bottom 9 (shown in outline in FIG. 1) and which are usually provided with support feet or buttons 10. It will be understood that such a bag, with a bowling ball therein and often storing shoes and other bowler's paraphernalia, while ordinarily stable, when set down on its feet 10, is prone to tip over in an auto, when subjected to starts, stops and turns during manipulation of such a vehicle.

The present base frame 5 is preferably formed of metal rod elements 11 to have a square or rectangular central portion 12 and a set of four extensions 13 that may be provided with tips 14 of non-metallic material.

The present frame 5, therefore, is provided with a set of radiating extensions 13 that extend from the central portion 12. As can be seen in FIG. 1 the overall length between the opposite ends of the extensions 13 is substantially greater than the length and width dimensions of the bag bottom 9, thereby providing the base 5 with a span across said extensions 13 that is greater than the area of the bag bottom. Since the bag legs or buttons 10 are usually located near the corners of the bag bottom, the same fall outside the perimeter of the central base

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portion 12 with the middle area of the bag bottom disposed flatly on the base portion 12.

It will be understood that in the cater-corner relationship of the bag 9 on the base frame 5, as shown in FIG. 1, the handles 7 of the bag will be in register with one aligned pair of the frame extensions 13 or the other.

In the present instance, a cleat rod 15, by welding or the like, is affixed to two aligned extensions 13.

The strap means 6 are connected to said cleat rods, said means comprising fabric tapes 16 with eyes 17 engaged with the cleat rods, and hook fittings 18 of metal or plastic adjustably connected to the ends 19 of the tapes.

It will be clear that the hook fittings may be engaged with the bag handles and that, upon pulling up on the tape ends 19, the tapes are drawn taut to pull the bag 8 firmly down on the base frame. The bag 8 now has a base much larger than its own bottom and is quite stable against tipping over and/or shifting.

The tips 14 minimize marring or cutting of the support floor 20 and also increase sliding resistance because of the non-metallic nature thereof.

While the foregoing has illustrated and described what is now contemplated to be the best mode of carrying out the invention, the construction is, of course, subject to modification without departing from the spirit and scope of the invention. Therefore, it is not desired to restrict the invention to the particular form of construction illustrated and described, but to cover all modifications that may fall within the scope of the appended claims.

I claim:

1. A holder for a bowling bag having a rectangular bottom and a pair of carrying handles on opposite sides thereof, said holder comprising:

(a) four similar rods, each formed to have an intermediate portion with a longer portion bent and extending from one end of said intermediate portion at an obtuse angle thereto, and with a shorter portion bent and extending from the opposite end of said intermediate portion at an obtuse angle that is at right angles to the longer portion,

(b) said bent rods being connected by welds that join the longer bent portions of each rod to the shorter bent portions thereof, with the intermediate portions of said four rods arranged in the form of a square frame, and the longer bent portions extending outwardly from the four corners of the square in a coplanar relationship to said frame,

(c) the mentioned square frame constituting a support for a bowling bag with the handles thereof aligned with two of said outwardly extending portions,

(d) a transverse cleat welded to the top of each of said two extending portions, and

(e) a strap connected to each cleat and having a hook engageable with a handle of a bag on the square frame and aligned with said strap.

2. A holder according to claim 1 in which the end of each of said longer extensions is provided with a non-marring and slide-resisting tip.

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CLAUDE A. LE ROY, *Primary Examiner.*

FRANK L. ABBOTT, *Examiner.*