

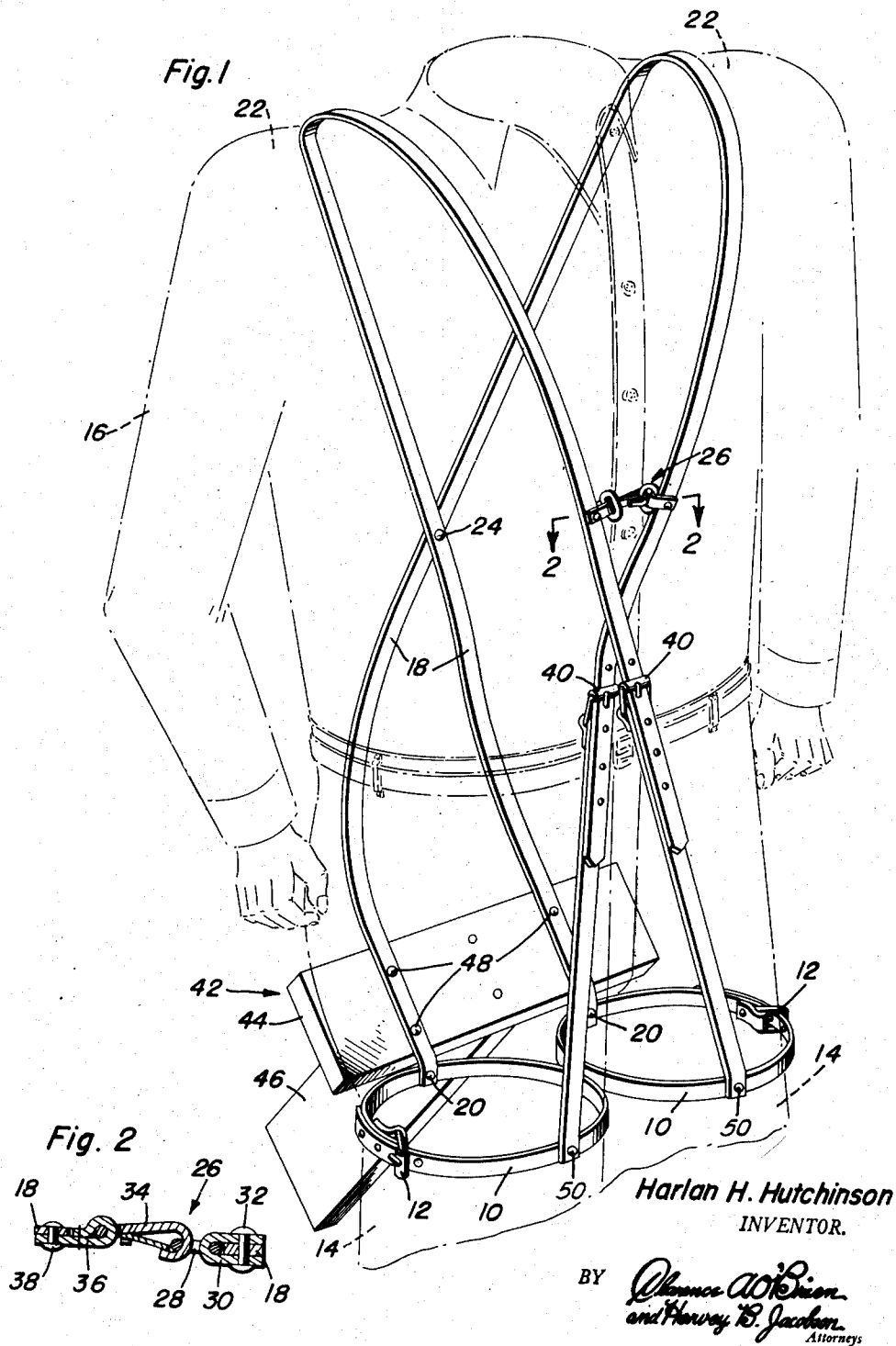
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STOOL

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STOOL

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1 Claim. (Cl. 155—37)

1

This invention relates to new and useful improvements in stool construction, and more particularly pertains to a novel means for detachably attaching a stool to a person, so that the stool will at all times be carried in such a position that the person may sit upon the same.

The primary object of this invention is to secure a stool to a person in such a manner that the stool will be carried by the person and in such a position that the person may sit upon the same at any time, so as to leave the person's hands free for other operations, it being noted that such a provision is particularly useful for milkers, auto mechanics, and in the performance of many other tasks which require a person to frequently change his position.

Another important object of this invention is to provide a construction capable of realizing the above object, which may be readily attached and removed from a person, and which includes provision to accommodate persons of varying sizes.

It is still another important object of the present invention to provide such a construction, which will be quite comfortable to the person wearing the same, whether such person is seated upon the same or is standing, and which will not otherwise impair his freedom of movement.

A meritorious feature of the present invention resides in the fact that only a simple adjustment is required to compensate for varying heights of the person wearing the same, and another simple adjustment is provided to allow for the size of the thigh of the person wearing the same.

Another important feature of the present invention resides in the fact that the suspending straps are crossed across both the back and the chest of the wearer so that the suspending straps are not subject to slipping off the shoulders of the wearer, and so that it is not necessary to provide any straps or the like about the waist, so that the wearer has substantially unrestricted freedom of action.

These, together with various ancillary objects and features of the invention which will become apparent as the following description proceeds, are attained by the present invention, a preferred embodiment of which has been illustrated by way of example only in the accompanying drawings, wherein:

Figure 1 is a perspective view of the invention, showing the same attached to a wearer, with the latter being shown in dotted outline; and

Figure 2 is a sectional detail view taken upon an enlarged scale upon the plane of the section line 2—2 of Figure 1.

2

Reference is now made more specifically to the accompanying drawings, wherein like numerals designate similar parts throughout the various views, and in which a pair of leg straps are designated at 10, such leg straps 10 being provided with conventional buckles 12, whereby the leg straps 10 may be adjusted in size or removed from the thighs 14 of the wearer 16.

A pair of suspending straps 18 have their lower ends secured to the forward and rear portions of the leg straps 10 by suitable fasteners, as at 20 and 50, respectively, such straps 18 being crossed and adapted to overlie the shoulders 22 of the person wearing the same. The straps 18 are crossed in such a manner that the suspending strap 18 attached to the leg strap embracing the right leg of the wearer overlies the left shoulder of the wearer, while the suspending strap 18 attached to the leg strap 10 about the left leg of the wearer overlies the right hand shoulder of the wearer. By such an arrangement, the straps 18 intersect both in front of and to the rear of the wearer, and the straps 18 are secured by suitable fasteners 24 at the position at which they intersect at the back of the wearer, while means designated generally at 26 are provided to detachably secure the straps 18 adjacent the position at which they intersect at the front of the wearer. Such means 26 are best shown in Figure 2, wherein it will be seen that the same comprises a retaining ring 28 secured to one of the straps 18 by means of a loop 30 and a rivet fastener 32, while a snap hook 34 is secured to the other suspension strap 18 by means of a loop 36 and a rivet fastener 38.

As in the case of the leg straps 10, the suspension straps 18 are provided with buckles 40, whereby the lengths of the straps 18 may be adjusted.

A stool designated generally at 42, is provided, which is of a general T-shape and includes a seat portion 44 and a depending leg 36. As clearly shown in Figure 1, the seat portion 44 is fixedly secured to the rear portions of the straps 18 immediately adjacent the leg straps 10 by means of suitable fasteners 48, the arrangement being such that the leg 46 extends in perpendicular relation to the portions of the straps 18 to which the stool 42 is secured, it being understood that the stool 42 is secured to such portions of the straps 18 that extend across the seat of the wearer.

Although the invention may be fabricated from a wide variety of materials, it has been found that the stool 42 will serve very well if made of wood or metal, while the straps 10 and 18 may

be fashioned of any suitable flexible material, such as leather, plastics, or fabric.

Since, from the foregoing, the construction and advantage of this stool are readily apparent, further description is believed to be unnecessary.

However, since numerous modifications and equivalents will readily occur to those skilled in the art after a consideration of the foregoing specification and accompanying drawings, it is not intended to limit the invention to the exact embodiment shown and described, but all suitable modifications and equivalents may be resorted to which fall within the scope of the appended claim.

Having described the invention, what is claimed as new is:

A device of the character described comprising a pair of crossed shoulder straps, a pair of leg encircling straps having their front and rear portions secured to the ends of said shoulder straps, and a stool including an elongated seat

mounted on the shoulder straps closely adjacent the leg straps, the rear end portions of said shoulder straps being spaced and extending transversely across the elongated seat and being secured thereon at transversely spaced points.

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