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RUBBER BOOT ANCHOR

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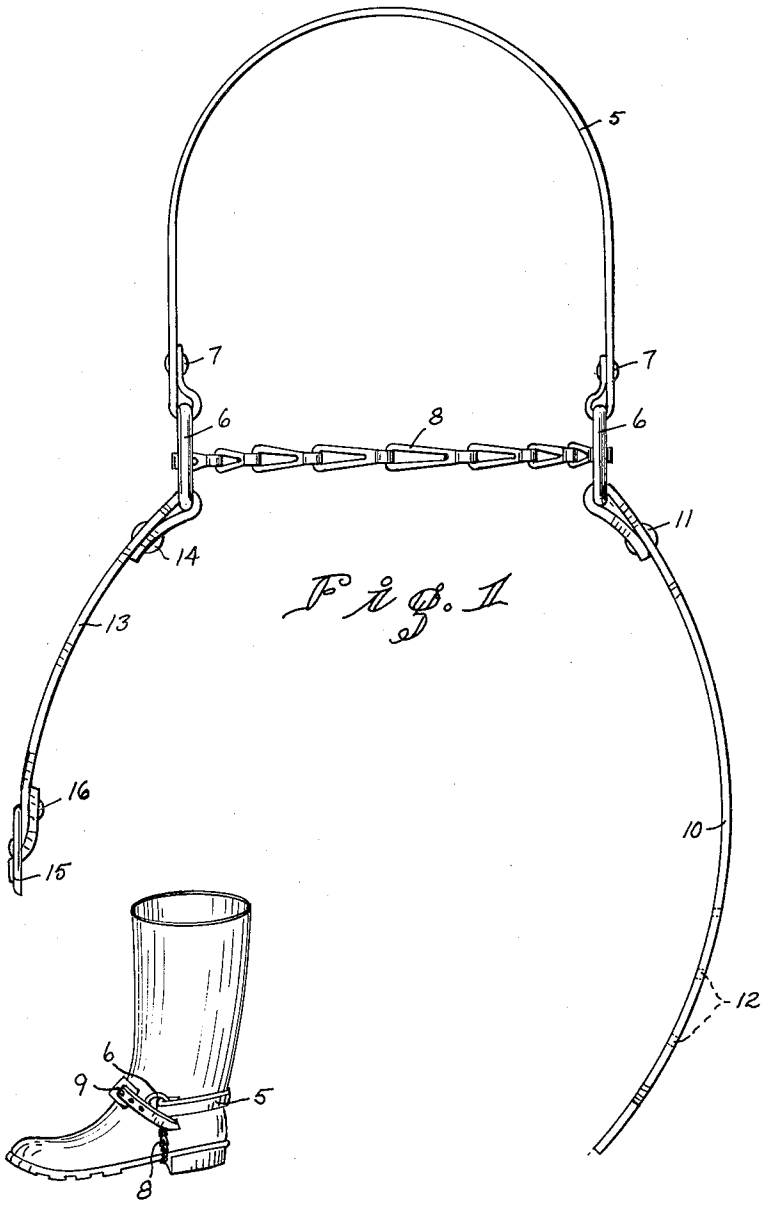


Fig. 1

Fig. 2

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This invention relates generally to accessories for rubber boots, and more specifically to certain new and useful improvements in the construction of a boot anchor or ankle cinch to prevent the boot from leaving the foot when working in tenacious substances.

The problem of retaining the conventional rubber boot in its proper position is considerable, even on dry ground there is a tendency for stockings to move within the boot and become crumpled and uncomfortable, or for friction caused by movement of the boot resulting in blisters or sore feet. Attempts have been made in the past to solve this problem, but in operation the ideas put forth have not proved successful. Our invention is directed towards the provision of a boot anchor which may be easily applied about the heel and ankles of a rubber boot to affect a rigid and comfortable placement of the boot with respect to the wearer.

It is therefore a primary object of this invention to provide a boot anchor which is simple and rugged in construction, and which when once applied need not be removed from the boot when removing the boots from the feet.

It is a further object of this invention to provide a boot anchor for rubber boots which will successfully support the ankle within the boot and give a more certain and positive step for the wearer under all conditions of use.

It is a still further object of this invention to provide a rubber boot anchor which while not being worn serves to support the boot in an upturned condition for drying and airing purposes.

Briefly, the invention comprises the provision of a heel strap which extends around the back of the boot above the ankle. Each end of the heel strap terminates with a circular ring which connects with a cinch strap for adjustably tightening over the top of the boot above the instep. A short length of chain is secured at each end to the rings and engages beneath the instep of the boot such that the boot anchor may be effectively tightened in position.

Further objects and advantages of this invention will become apparent from the following more detailed description of a preferred embodiment thereof, taken in conjunction with the attached drawings wherein:

FIG. 1 is a plan view of the boot anchor constructed according to our invention.

FIG. 2 is a perspective view of a rubber boot shown with the boot anchor securely mounted thereabout.

Referring now to the drawings in detail, the numeral 5 represents a heel strap which is folded at each end to engage about two steel rings 6. The strap is secured about

the rings by means of rivets 7 and is formed of sufficient length to extend around the back of the boot such that the rings are disposed slightly forwardly and below the position of the ankles, as seen best in FIG. 2. A chain 8 extends between the two rings 6 and is adapted to pass beneath the shank portion of the boot so as to prevent the heel strap from riding upwardly with respect to the boot. A cinch strap 9 comprises a strap length 10 secured by a rivet 11 to one of the heel rings 6, the said strap having spaced holes 12 formed therein for adjustment purposes. The remaining cooperating portion of the cinch strap comprises a strap 13 which is looped at one end about the other steel ring 6 and is locked in position by means of a rivet 14. The other end of the strap loops about a conventional buckle 15 to which it is secured by means of a rivet 16.

The boot anchor is secured about the boot in the manner indicated in FIG. 2, the cinch strap being adjustable and tightening over the top of the boot above the instep. The tightening of this strap provides a rigid and comfortable lock of the boot about the foot, and apart from securing the boot to the foot, it provides considerable comfort and assurance to the wearer. When removing the boot, the cinch strap is merely loosened and need not be removed. This feature enables the boot to be hung in the upturned condition for drying or airing the boot.

Having described the invention in a preferred form, it will be appreciated that some modifications may be made to the precise configuration, without departing from the scope or spirit of the invention, as defined by the following claim.

We claim:

A boot anchor for securing rubber boots to the feet, and comprising, a flexible heel strap adapted to engage behind the heel, a ring linked to each end of the heel strap, a shank chain linked at each end to the rings and adapted to extend beneath the shank portion of the boot adjacent the heel thereof, and a cinch strap comprising a strap length linked at one end to one of the rings, and a cooperating portion linked at one end to the other of said rings, said strap length having spaced holes formed therethrough, and a buckle secured to said cooperating portion of the cinch strap, said anchor adapted to be selectively tightened and loosened about the boot such that the boot may be removed from the foot without removal of the anchor.

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