

C. L. SAWYER.
BAG HANDLER.

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1,061,014.

Patented May 6, 1913.

Fig. 1.

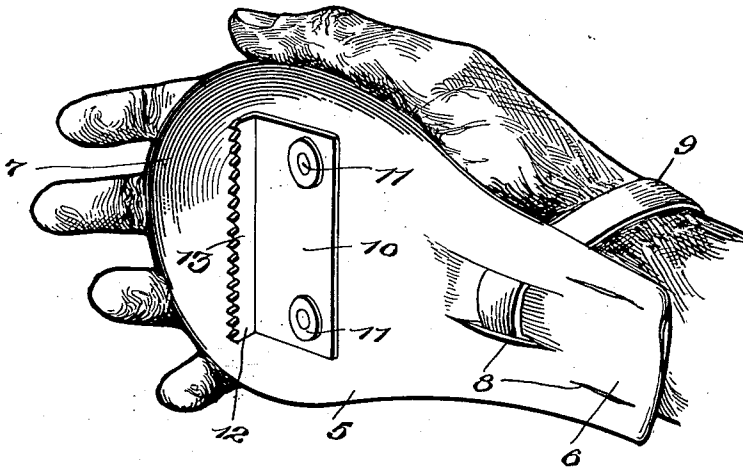
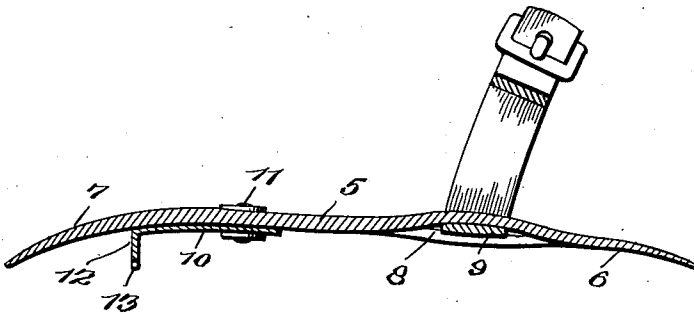


Fig. 2.



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Witnesses

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UNITED STATES PATENT OFFICE.

CHARLES L. SAWYER, OF GRAND VALLEY, COLORADO.

BAG-HANDLER.

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To all whom it may concern:

Be it known that I, CHARLES L. SAWYER, a citizen of the United States, residing at Grand Valley, in the county of Garfield and State of Colorado, have invented certain new and useful Improvements in Bag-Handlers, of which the following is a specification, reference being had to the accompanying drawings.

10 This invention relates to improvements in bag handlers and has for its object to provide a simple and efficient device of this character whereby bags and sacks may be easily and quickly handled without danger 15 of puncturing or perforating the same.

Another and more specific object of the invention resides in the provision of a comparatively stiff leather backing adapted to be strapped to the wrist and which will fit 20 snugly against the palm of the hand, and a plate riveted upon said base and having a spurred or serrated flange for gripping engagement with the sacking.

With the above and other objects in view 25 as will become apparent as the description proceeds, the invention consists in certain constructions, combinations and arrangements of the parts that I shall hereinafter fully describe and claim.

30 For a full understanding of the invention, reference is to be had to the following description and accompanying drawing, in which—

Figure 1 is a perspective view showing the 35 device applied to the hand as in actual use; and Fig. 2 is a longitudinal section thereof.

Referring in detail to the drawing 5 designates the base or body of the device which preferably consists of a piece of heavy 40 leather of elongated form which tapers at one end as indicated at 6. The other end 7 of this body is comparatively broad and is slightly curved longitudinally so that the same will snugly fit against the palm of the 45 hand. The tapering end portion of the body 5 is provided with spaced parallel longitudinal slits 8 to receive a wrist strap 9. One end of this strap is provided with a buckle to which the other end is adapted to 50 be connected in the usual manner.

Upon the broad palm engaging portion of the body 5 a metal plate 10 is securely riveted, as indicated at 11. This plate is of rectangular form and is disposed across the 55 body 5 on one side thereof, or in a plane at right angles to the length of said body. The

outer longitudinal edge of the plate 10 is provided with a laterally extending flange 12 which is toothed or serrated as indicated at 13. 60

From the foregoing description and the accompanying drawing the manner of use of my improved bag handler will be obvious. After the device has been securely strapped 65 to the wrist as shown in Fig. 1, the operator engages the serrated edge of the plate 10 with the bag or sack at the desired point. The teeth or serrations retain a secure grip upon the sacking so that the bag may be readily lifted without tearing or puncturing 70 the same, thereby obviating loss of the contents as is the case in the use of the ordinary bag handlers.

It will be apparent that as the device is securely attached to the operator's wrist, 75 bags or sacks of great weight can be lifted and moved from place to place without danger of the handler slipping from the hand or losing its hold upon the bag.

Owing to the extreme simplicity of the 80 device it will be obvious that the same can be produced at very small cost. It may also be easily and quickly attached to or detached from the wrist and applied to either the right or left hand. 85

It will be noted from reference to Fig. 1 that two pairs of spaced slits 9 are provided in the leather body 5 so that the wrist strap may be adjusted with relation to the plate 10 in accordance with the size of the oper- 90 ator's hand.

While I have shown and described the preferred form and construction of the several parts employed, it will be understood that the invention is susceptible of consid- 95 erable modification without departing from the essential features or sacrificing any of the advantages thereof.

Having thus described the invention, what is claimed is: 100

1. A bag handler comprising a body adapted to fit snugly in the palm of the hand, said body tapering at one end and being provided with spaced pairs of slits, a wrist strap adapted to be disposed through 105 either pair of slits to attach the device to the wrist, and a bag or gripping plate secured upon said body adjacent to its other end and provided with a serrated edge.

2. A bag handler comprising a leather 110 body tapering at one end, the other end of said body being comparatively broad and

longitudinally curved to fit snugly against the palm of the hand, said tapering end of the body being provided with spaced pairs of longitudinal slits, a wrist strap adapted to be disposed through either pair of the slits, and a bag gripping plate arranged upon one side of the broad end portion of the body and riveted thereto, said plate being provided on one edge with a longitudi-

nal flange having teeth formed thereon for gripping engagement with a bag. 10

In testimony whereof I hereunto affix my signature in the presence of two witnesses.

CHARLES L. SAWYER.

Witnesses:

MELTON BAKER;
JAMES H. COX.