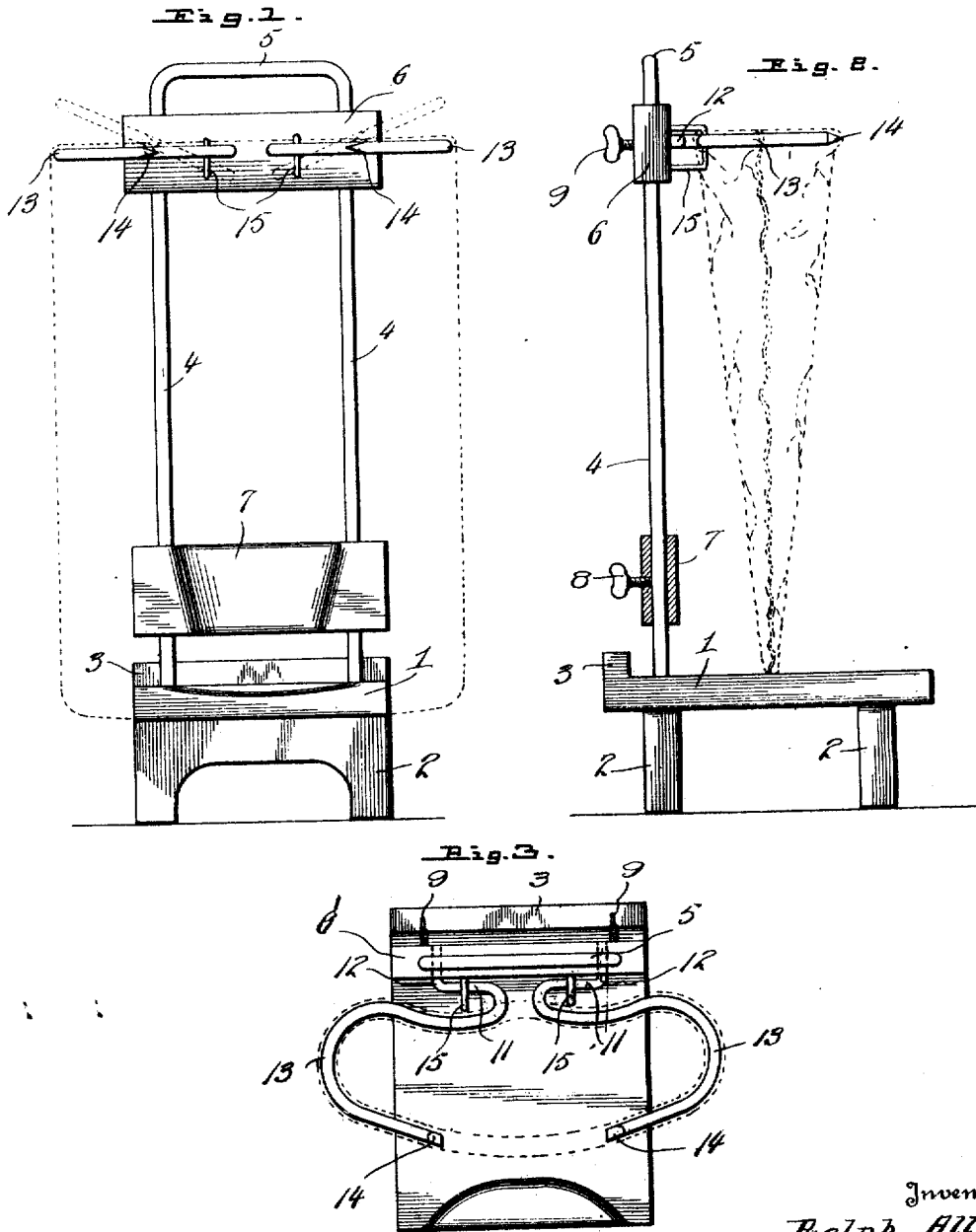


1,242,755.

Patented Oct. 9, 1917.



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BAG-HOLDER.

1,242,755.

Specification of Letters Patent.

Patented Oct. 9, 1917.

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To all whom it may concern:

Be it known that I, RALPH ALLEN, a citizen of the United States, residing at Free Union, in the county of Albemarle and the State of Virginia, have invented certain new and useful Improvements in Bag-Holders, of which the following is a specification.

The invention relates to bag-holders, the primary object of the invention being the provision of a holder upon which the bag may be readily mounted when it is to be filled and from which the bag may be removed when filled without any material effort no lifting of the bag and contents being necessary.

Another object of the invention is to provide a bag holder which is capable of engaging the mouth edge of bags of various sizes and automatically hold the mouths of the bags open while the bags are being filled and the holder being subject to adjustment for bags of different lengths.

With the above and other objects in view the invention consists of the novel features of construction, combination, formation and arrangement of parts as will be hereinafter more fully described and particularly pointed out in the appended claim.

The invention will be best understood from a consideration of the following detailed description, taken in connection with the accompanying drawing forming a part of this specification, with the further understanding that while the drawings show a practical form of the invention, the latter is not confined to any strict conformity with the showing of the drawing but may be changed and modified so long as such changes and modifications mark no material departure from the salient feature of the invention.

In the drawings.

Figure 1, is a front elevation embodying the invention showing a bag applied thereto and the latter being shown in dotted lines.

Fig. 2, is a side elevation of the same showing a portion thereof in section, and Fig. 3, is a plan view of Fig. 1.

Referring to the accompanying drawings like and corresponding parts are designated by similar reference characters throughout the several views.

The support as shown in the drawings comprises a platform 1 being supported by the base members 2 and the rear edge of the platform having a vertical flange 3.

Mounted upon the platform in front of the flange 3 is a vertically extending supporting frame 4 being of a U-shaped configuration. This frame 4 consists of a pair of standards connected at their upper ends by means of the horizontal portion 5.

Slidably mounted upon the standards of the supporting frame is an arm supporting frame 6 and also a bar 7. The bar 7 always rests adjacent to the platform or the lower end of the bag to be filled and the front face of the bar is concave so that when the bag is filled one side thereof may rest within the concaved portion. A pair of thumb screws 8 are mounted within the bar and are adapted to engage the standards for retaining the bar in its adjusted position. The arm supporting frame 6 is slidably mounted upon the upper ends of the standards and is also provided with thumb screws 9 for holding the frame in its adjusted position.

Pivotally mounted upon the front face of the frame 6 adjacent the medial portion thereof are a pair of bag supporting arms. These arms are each provided with a horizontal portion 11 extending from their pivoted connections as at 12, whereas the opposite ends of the arms are bent outwardly to form hook shaped ends 13 and the extremities of the arms are pointed as at 14. A pair of eyelets 15 are mounted upon the frame 6 and the horizontal portions 11 of the arms pass therethrough. These eyelets are elongated so that the arms may swing upon their pivoted connection, but this swinging movement is limited whereby the arms may swing upwardly to the position as shown in dotted lines in Fig. 1 or the arms may normally rest in a horizontal position as shown in full lines of the drawings as the portions 11 of the arms rest against the upper walls of the eyelets 15.

From the foregoing it is obvious that the frame 6 may be adjusted so that bags of various lengths may be supported upon the arms and the lower ends of the bags will rest upon the platform. As the arms are pivotally mounted upon the frame 6 bags having mouths smaller than others may receive the arms by swinging them to the position as shown in dotted lines Fig. 1 and the weight of the contents within the bag will tend to force the arms to their horizontal position thereby increasing the grip of the arms to the mouth of the bags. The extremities of the arms are pointed as at 14

so that the edges of the bags having large mouths may be gathered up and the pointed ends of the arms inserted therethrough. By the configuration of the arms the mouth of the bags will be held opened to permit the ready filling of the bags.

The bar 7 will prevent the lower ends of the bags from bulging out or becoming displaced upon the platform and this bar will also strengthen the lower ends of the supporting frame.

After the bags have been filled they will rest upon the platform 1 and the arms may readily be removed thereby eliminating the necessity of lifting the bag and its contents when removing the same from the holder. The forward edge of the platform is inclined to permit the bags when filled to be easily slid off of the platform.

What I claim as new and desire to secure by Letters Patent is:

A bag holder comprising a support, a

standard mounted thereupon, a vertically adjustable arm supporting frame mounted upon said standard, a pair of bag supporting arms, the inner ends of said bag supporting arms being pivotally connected to said arm supporting frame, each of said arms comprising a continuous member, the medial portion of each arm extending inwardly at one side of its pivoted connection, the outer ends of said arms being curved and extending outwardly at the opposite sides of their pivoted connections, a pair of eyelets carried by said arm supporting frame, and the inwardly projecting portions of said arms extending through said eyelets.

In witness whereof, I hereunto subscribe my name to this specification in the presence of two witnesses.

RALPH ALLEN.

Witnesses:

A. M. ELLIOTT,
RICH'D. H. MILLER.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."