

(No Model.)

A. YOUNG.
BAG HOLDER.

No. 484,079.

Patented Oct. 11, 1892.

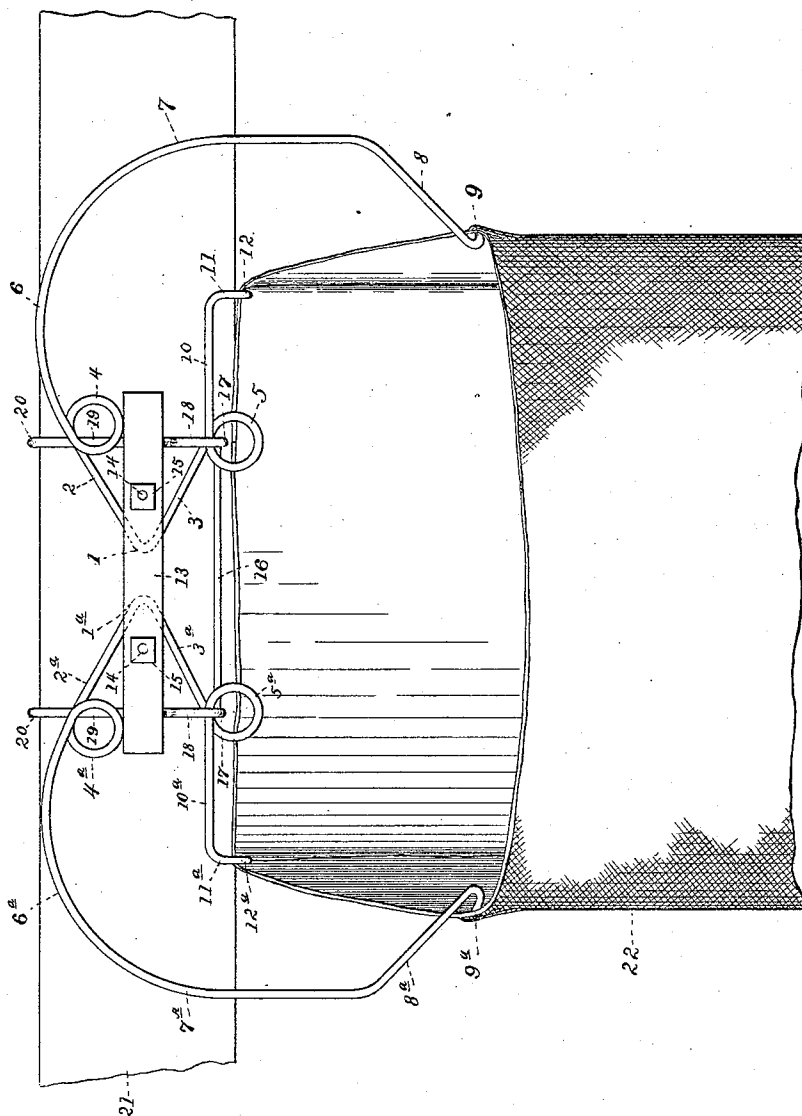


Fig. 1.

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BAG-HOLDER.

SPECIFICATION forming part of Letters Patent No. 484,079, dated October 11, 1892.

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To all whom it may concern:

Be it known that I, ANDREW YOUNG, a citizen of the United States, residing in Union City, in the county of Erie, in the State of Pennsylvania, have invented a new and useful Improvement in Bag-Holders, of which the following, in connection with the accompanying drawing, which constitutes a part of this specification, is a correct description.

My invention consists in an improvement upon the device for which Letters Patent were granted me September 2, 1890, which are numbered 435,474; and the objects of my invention will appear from the description hereinafter stated, and the same being disclosed by the accompanying drawing, in which the figure represents a front elevation of my device in operative position.

I will now explain my device, using references to the drawing.

In constructing my bag-holder I use a wire of suitable size and possessing spring force or properties, which I bend in the letter-V shape, the point of which bend is represented at 1, and the arms 2 and 3. At the end of such arms I form the wire into such number of coils 4 and 5 as may be desirable, the coils being substantially in parallel planes with said arms, and the wire from the upper coil 4 is then extended laterally, as at 6, and forwardly and downwardly, as at 7, and thence inwardly and downwardly, as at 8, where it terminates in a hook 9, the point of which extends outwardly. The wire from the lower coil 5 is extended a short distance laterally, as at 10, then downwardly so as to form the short portion 11, and terminating in the hook 12, the point of which extends inwardly. I also use another similar wire, formed similarly, except in an opposite direction, as is shown at 1^a, 2^a, 3^a, 4^a, 5^a, 6^a, 7^a, 8^a, 9^a, 10^a, 11^a, and 12^a. I place the V-shaped portions of said wire between two flat bars, preferably of wood, one of which is shown in the drawing at 13, the other being directly behind it, and therefore not shown in the drawing, the points of the V-shaped wires being opposite, as indicated by the broken lines in the drawing. The bars 13 are secured together by threaded bolts 14, passing through the same and secured in position by nuts 15. The V-shaped wires can be thus

sufficiently clamped between the bars 13 to be held in proper position. As an additional means for holding these V-shaped wires in position, and for the purpose, also, of suspending or retaining the bag-holder in an operative position, I use another wire of suitable size, a horizontal or straight portion of the central part of which, as at 16, extends between the coils 5 and 5^a at the rear thereof, its respective ends being bent at right angles and extending forward through said coils, as at 17, and then again bent at right angles and extending upward, as at 18, and passing between said bars 13, and thence extending in an upward or vertical direction, so that the part 19 extends or passes between a layer of the respective coils 4 4^a, thence extending upward. The respective ends of the wire are bent rearward and downward, so as to form the hooks 20.

In the drawing, 21 represents any stationary bar or beam to which or over which the hooks 20 of the bag-holder grasp to suspend the device in an operative position. The upper portion of a bag is represented by 22 in the drawing. The inner portion of the mouth of the bag is held or suspended by the hooks 12 12^a, while the outer portion of the mouth of such bag is held or suspended by the hooks 9 9^a, while the mouth of the bag is held in an open position by means of that portion of the V-shaped wires extending laterally, outwardly, and downwardly, as illustrated at 6 6^a, 7 7^a, and 8 8^a.

It will be seen that by the formation I have devised or invented a bag-holder can be made from three separate pieces of wire clamped between parallel double bars adapted to hold the mouth of the bag open, to be suspended from any suitable stationary bar or beam and removed therefrom at pleasure, possessing the yielding or flexible qualities sufficiently to permit the bag as it is filled to drop or descend to the floor, so that its weight is sustained thereon without danger of the hooks suspending such bag tearing the same.

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

A bag-holder which embraces, in combination, two V-shaped wires, their points extending opposite, secured between two horizontally-extending clamping-bars, each V-shaped arm

wound in a series of coils, the wire continued from each coil into arms terminating in hooks constructed to respectively engage a front and rear portion of the mouth of a bag, and another wire interposed between the lower coils of the two V-shaped wires, each end passing and extending through the clamping-bars and coil above and terminating in a rearwardly and downwardly extending hook for suspending the device, substantially as described.

ANDREW YOUNG.

Witnesses:

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