G. W. MARKWELL.

BUCKET HOLDER.

APPLICATION FILED APR. 6, 1915.

1,209,184. Patented Dec. 19, 1916.

Fig. 1.

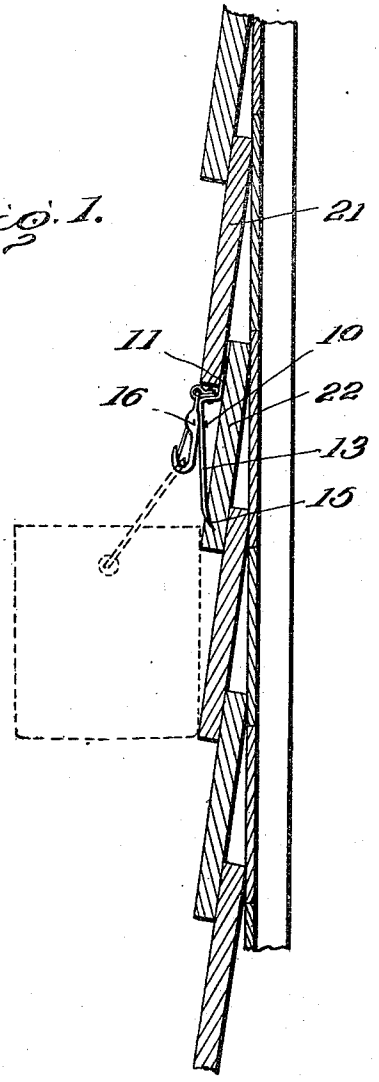


Fig. 2.

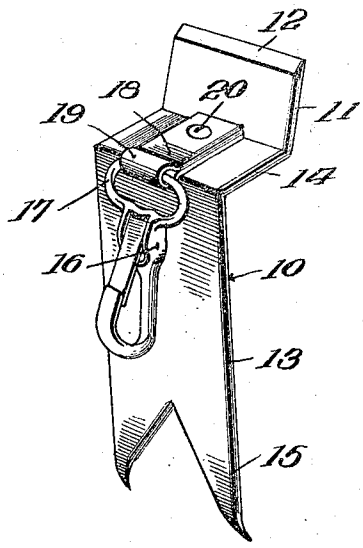
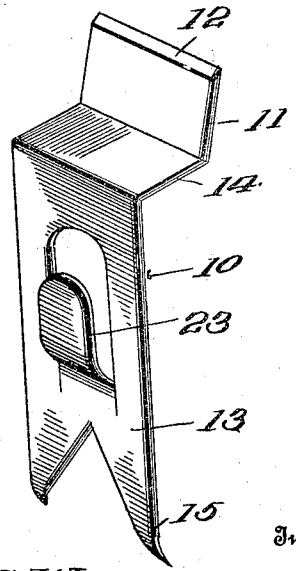


Fig. 3.



Witnesses

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BUCKET-HOLDER.

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To all whom it may concern:

Be it known that I, GEORGE W. MARKWELL, a citizen of the United States, residing at Sabula, in the county of Jackson and State of Iowa, have invented certain new and useful Improvements in Bucket-Holders, of which the following is a specification.

This invention contemplates an improved bucket holder especially designed for use by painters or like artisans for adjustably supporting a bucket upon the wall of a building so that the bucket may at all times be maintained in readily accessible position.

The invention has as its primary object to provide a device of this character which may be readily connected to the wall without injury thereto and which may be as easily removed, so that the relative position of the bucket supported by the device may be changed at will.

The invention has as a further object to provide a device of this character so formed that the weight of the bucket or the object supported thereby will normally urge the device into more secure engagement with the wall to thus provide a safe support for the bucket. And a still further object of the invention is to provide a device of this character which will be exceedingly simple in construction and which will be of such proportion and size that it may be readily carried about upon the person.

Other and incidental objects will appear as the description proceeds and in the drawings wherein I have illustrated the preferred embodiment of the invention and wherein similar reference characters designate corresponding parts throughout the several views, Figure 1 is a side elevation showing my improved device applied to a wall of conventional construction, the wall being shown in section, Fig. 2 is a perspective view of the device detached, Fig. 3 is a perspective view showing a slight modification of the invention.

In carrying out my invention, I employ a body portion 10 which is preferably formed from a single strip of suitable resilient sheet metal. The said strip, adjacent one extremity thereof, is bent to provide an attaching flange 11, the free transverse edge of which is preferably beveled as shown at 12. Adjacent its opposite extremity, the said strip is bent to provide a supporting leg 13 which is connected with the attaching flange 11 by a substantially straight connecting portion 14.

The attaching flange 11 extends at an obtuse angle laterally and obliquely away from the connecting portion 14, while the supporting lug 13 extends at an acute angle away from the connecting portion in a direction opposite to the flange 11 and laterally toward the plane of said flange. At its outer free end, the supporting leg 13 is notched medially to provide spaced spurs 15 which, at their free ends are bent laterally from the plane of the leg 13 in the direction of the plane of the attaching flange 11, particular attention being directed to the fact, in this connection, that in the normal position of the device, the said extremities of the spurs 15 project into the plane of the flange 11.

Mounted upon the connecting portion 14 of the body of the device is an attaching hook 16 in the nature of a conventional type of snap hook and which is provided with an eye 17. Freely engaging the eye 17 is an attaching strap 18 which is also preferably formed from a single strip of suitable resilient sheet metal bent intermediate its ends to provide a loop 19 freely receiving the eye 17 of the hook with the extremities of the strap disposed in overlapping relation and seating flatly against the adjacent upper face of the connecting portion 14.

As will be best observed upon reference to Fig. 2 of the drawings, the attaching strap is arranged medially of the connecting portion and is of a length to support the loop 19 projected laterally over one extremity of the said connecting portion so that normally, the hook 16 will freely rest against the supporting leg 13 while, at its opposite extremity, the said attaching strap will abut the attaching flange 11 to thus brace or reinforce the flange at its base. Connecting the said strap with the body of the holder is a rivet 20 or other suitable fastening device arranged to extend through the overlapping ends of the said strap ad-

jacent the inner extremities thereof and through the connecting portion 14 in the manner clearly illustrated in Fig. 2 of the drawings.

In Fig. 1 of the drawing, I have illustrated the manner in which the device is employed in use in connection with a wall of conventional construction and provided with the well known type of siding or weatherboards. As particularly shown in this figure, the attaching flange 11 is inserted between the overlapping upper and lower margins of the contiguous weatherboards, which, for convenience have been designated by the numerals 21 and 22 respectively, with the lower edge of the board 21 abutting the inner extremity of the attaching strap 18. In such position, the supporting leg 13 will extend transversely of the board 22 and at an acute angle thereto with the laterally directed spurs 15 of the said leg presented toward the board to engage the outer face thereof adjacent the lower margin of the board. When so attached, the hook 16 is adapted to receive the bail of a bucket in the manner shown in Fig. 1 and it will be noted that the supporting leg 13 is so arranged that normally, the weight of the bucket coming upon the connecting portion 14 of the body of the device will normally urge the spurs 15 of the supporting leg into engagement with the board 22. Thus, in use, the device will provide a safe and efficient support which may be readily and easily moved from place to place upon the wall, so that, at all times, the bucket may be arranged conveniently accessible.

In this connection, it is desired to direct attention to the fact that should it be desired to yieldably engage the spurs 15 with the board 22, the leg 13 may be flexed longitudinally away from the said board by moving the outer extremity of the said leg upwardly toward the attaching flange 11 since, when the body of the device is attached in the manner shown in Fig. 1 of the drawings, the attaching flange 11 will be rigidly held between the overlapping margins of the boards 21 and 22, so that when the supporting leg 13 is so flexed and the spurs 15 are then directed into engagement with the outer face of the board 22, the resiliency of the said leg will act to urge the spurs into engagement with the board. The device may be so attached to the wall as a precautionary measure should the bucket it is desired to attach thereto, be relatively heavy, but under ordinary circumstances, the holder may be connected with the wall in the manner first described, under which circumstances, the prongs 15 will be normally and automatically moved to engage the contiguous weatherboard of the wall.

In Fig. 3 of the drawings, I have disclosed a slight modification of the invention wherein the supporting hook 23 employed is struck from the leg 13 of the body of the device. The hook 23 is more in the nature of a tongue released from the supporting leg 13 medially thereof, to extend longitudinally of the said leg, the tongue being joined with the leg adjacent the outer extremity thereof and being bent laterally, intermediate its ends to extend in spaced relation upon one side of the leg so that the bail of a bucket may be readily connected with the tongue. Otherwise, the construction found in this modification is identical with that found in the preferred embodiment of the invention and since it is intended that the modified construction be used in a similar manner, a further description will not, therefore, be given. However, it will be seen that in thus forming the hook 23 integral with the body of the device, but a single piece of material is employed, while at the same time, the advantages of the invention will not be impaired.

Having thus described my invention, what I claim and desire to secure by Letters Patent is:—

1. A device of the character described including a body portion having a straight supporting leg, and a straight attaching member fixed in offset relation relative to the leg to extend longitudinally beyond one extremity thereof, the attaching member being adapted to seat flat against a surface for supporting the leg to extend obliquely toward the said surface to engage at its opposite extremity therewith, and a supporting element carried by the body portion.

2. A device of the character described including a body member having portions of its length bent to provide a supporting leg, an attaching member fixed relative to the leg, and an offset portion connecting the attaching member with the leg with the attaching member extending longitudinally beyond one end of the leg, the attaching member being adapted to seat flat against a surface to support said leg to extend obliquely thereto with its opposite end engaging the said surface, and a supporting element carried by the offset portion of the body member.

3. A device of the character described including a body portion provided intermediate its length with an offset with the extremities of the body portion extending in opposite directions from the said offset and adapted to engage a surface with the offset abutting the said surface and extending laterally therefrom, and a supporting element carried by the said offset of the body portion.

4. A device of the character described including a body portion formed from a single length of material bent intermediate its ends to provide an offset portion with the extrem-

ities of said length of material extending in opposite directions from the said offset portion and respectively providing an attaching member and a leg adapted to engage a surface with the offset portion extending laterally therefrom, and a supporting element connected to the offset portion.

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

GEORGE W. MARKWELL. [L. S.]

Witnesses:
JOHN ERWIN,
ZEB HARTMAN.

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