

955,883.

Patented Apr. 26, 1910.



# UNITED STATES PATENT OFFICE.

PRESTON JOINER, OF GREGORY, TEXAS.

PAPER-BAG HOLDER.

955,883.

Specification of Letters Patent.

Patented Apr. 26, 1910.

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*To all whom it may concern:*

Be it known that I, PRESTON JOINER, a citizen of the United States, residing at Gregory, in the county of San Patricio and State of Texas, have invented certain new and useful Improvements in Paper-Bag Holders, of which the following is a specification.

The object of this invention is to provide a novel construction of holder designed particularly to contain paper bags of the regular graduated sizes, and embodying a construction especially advantageous in facilitating withdrawal of a bag of desired size from the various shelves which form suitable pockets or compartments for the articles supported in the holder.

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

Figure 1 is a front elevation of a holder embodying the invention; Fig. 2 is a side elevation of the invention, one of the nail bag containing boxes being partly broken away; Fig. 3 is a section taken about on the line 3—3 of Fig. 2, the side boxes being omitted; Fig. 4 is a detail perspective view of one of the shelves forming the base of a compartment; Fig. 5 is a detail view showing the upper end of a side of the holder or rack; Fig. 6 is a detail view showing one of the shelves having the hooks to support a side box or receptacle; Fig. 7 is a detail perspective view of one of the horizontal connecting wires.

Throughout the following detail description and on the several figures of the drawings similar parts are referred to by like reference characters.

Specifically describing the invention it may be noted that it is contemplated to construct the main parts of a holder or rack made in accordance with this invention, of wire, the wire structure being combined with sheet metal structure so as to provide a device which is exceedingly cheap, which may be packed in a comparatively small space, and which is possessed of many advantages to be recognized more fully by reference to the following description.

The holder or rack comprises the sides A, the shelves B, a top plate C, and other connecting parts. Each side A consists of front and rear vertical rods 1 which are connected together by horizontal rods 2, the

latter being made of wire and bent around the vertical rods as shown in Fig. 3 of the drawings, and the rear ends of the horizontal rods 2 are bent laterally as shown at 2' to provide stops at the back portion of the holder which prevent the bags from rearward displacement. The extremities of the extension 2' of the rods 2 are bent around other vertically arranged rods 3. Each side A of the rack therefore consists of three vertically extending rods and a plurality of horizontally connecting rods. At their lower ends the rods 1 are bent to form eyes or loops 4 through which nails or fastenings may be passed to secure the device to a supporting base. The rack or holder is divided into a plurality of superposed compartments or cells by suitable shelves B before mentioned, said shelves being made from sheet metal and consisting of plates, the opposite side edges of which are formed with downwardly extending flanges B' that overlap the rods 2 of the sides A. Displacement of the shelves B is prevented by the flanges B'. Certain of the shelves B may be provided with integral downwardly extending hooks B'' to support side boxes or receptacles D in which may be arranged bags adapted to contain nails, such bags being of different sizes from those used for ordinary commodities.

The rack or holder tapers toward its upper end and the sides A are positively connected at the upper ends by the top plate C, the edge flanges of which have openings through which hooks 5 formed at the top of the rods 1 pass. The rods 1 may be formed from a single piece of wire if desired, and as shown by reference to Fig. 5. A twine receptacle E may be carried by the top plate 2.

When the invention is not to be used the sides A may be separated by removal of the connecting top plate C, and the shelves B. The boxes D may be dispensed with if desired. The above arrangement is advantageous because when the article is packed for shipment, considerable space may be economized.

Having thus described the invention, what is claimed as new is:

A paper bag holder or rack comprising a frame-work embodying spaced sides, each side consisting of two vertically extending rods, and a plurality of horizontal rods connecting them together, the last mentioned rods having rear lateral extensions forming

stop means preventing rearward displacement of bags, a plurality of shelves resting on the horizontal rods of the two sides and having side edge flanges overlapping said  
5 horizontal rods, and a detachable plate at the top of the sides connecting the same together.

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

PRESTON JOINER

Witnesses:

VANNIE HARRELL,  
M. D. HARRELL.