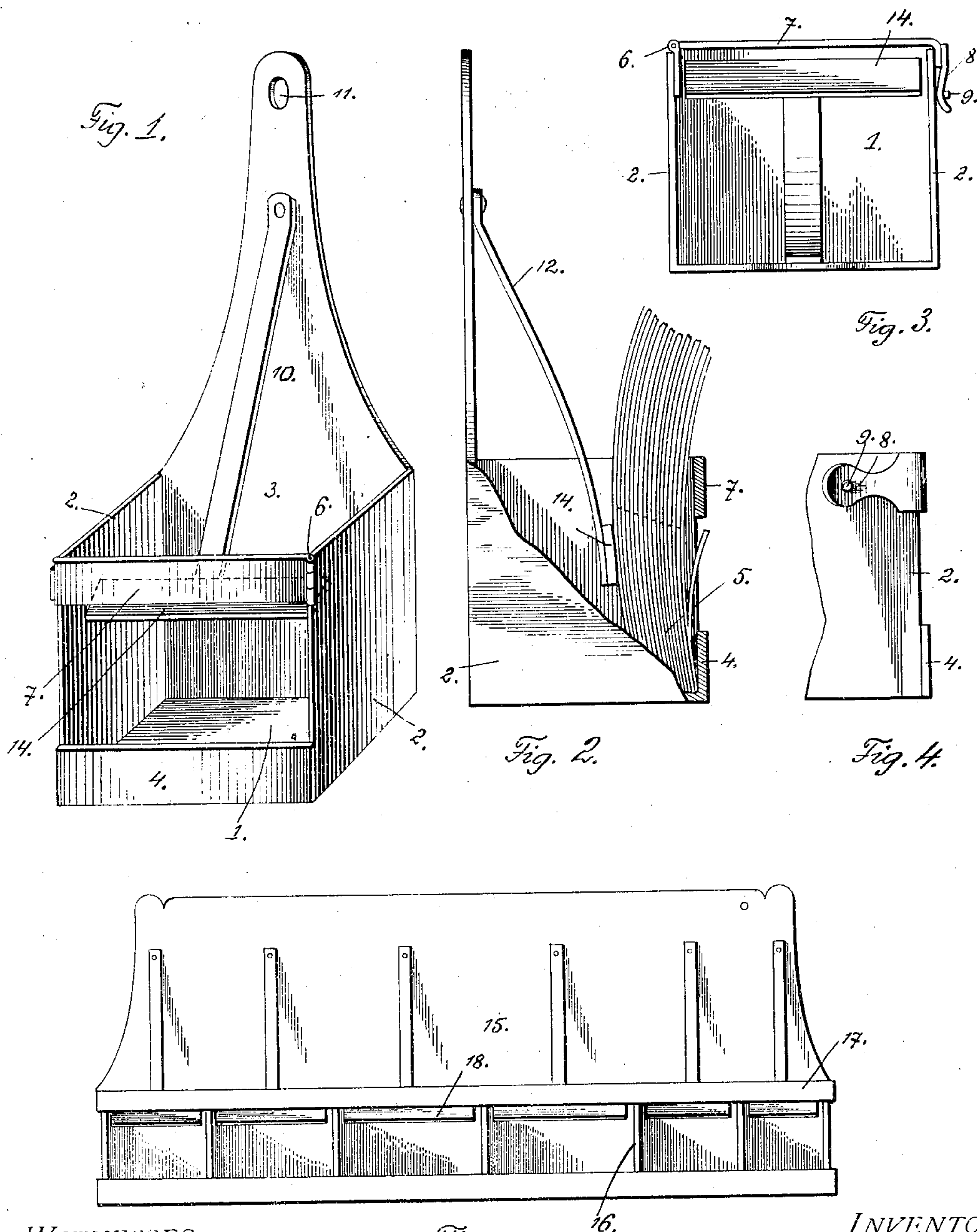


No. 877,671.

PATENTED JAN. 28, 1908.

I. J. SIMMONS.
PAPER SACK HOLDER.
APPLICATION FILED FEB. 18, 1907.



WITNESSES:

K. H. Ralsig,
K. H. Butler

Fig. 5.

INVENTOR
I. J. Simmons

BY *H. C. Everett & Co.*
Attorneys

UNITED STATES PATENT OFFICE.

IRA J. SIMMONS, OF CLAIRTON, PENNSYLVANIA.

PAPER-SACK HOLDER.

No. 877,671.

Specification of Letters Patent.

Patented Jan. 28, 1908.

Application filed February 18, 1907. Serial No. 357,938.

To all whom it may concern:

Be it known that I, IRA J. SIMMONS, a citizen of the United States of America, residing at Clairton, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Paper-Sack Holders, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to paper sack holders, and the invention has for its object to provide a simple and inexpensive holder for paper sacks, such as used in grocery stores.

My invention aims to provide a novel form of holder wherein positive and reliable means are employed for supporting a bundle of sacks and feeding said sacks forward as they are withdrawn from the holder. To this end, my improved holder comprises a light and durable casing having a hinged sack retaining strap and a resilient cross head for bracing the sacks against the sack retaining strap, thus frictionally holding the sacks whereby they may be easily and quickly withdrawn from the holder.

The detail construction of my improved sack holder will be presently described, and then specifically pointed out in the claims, and referring to the drawing forming part of this specification, like numerals of reference designate corresponding parts throughout the several views, in which:—

Figure 1 is a perspective view of the sack holder, Fig. 2 is a side elevation of the same partly in section, Fig. 3 is a plan of the holder, Fig. 4 is a fragmentary elevation of the same illustrating a strap fastener, Fig. 5 is a front elevation of a sack holder constructed in accordance with my invention and adapted to hold various sizes of sacks.

To put my invention into practice, I construct my holder of a box-like structure embodying a base 1, side walls 2, a rear wall 3 and a front wall 4, said wall being of a less height than the side walls 2 and forming a ledge against which the ends of the sacks 5 are adapted to bear.

Hinged to the upper front edge of one of the side walls 2, as at 6, is a sack retaining strap 7, the end of said strap being bent and pierced as at 8 to engage over a pin 9 carried by the opposite side wall 2. The bent pierced end 8 of the strap 7 forms a simple clasp by which the strap is held in a closed position, but may be swung outwardly at

any desired time by releasing the bent end 8 from the pin 9.

The rear wall 3 is formed with an integral extension 10 which tapers and is provided with an opening 11 whereby the holder may be suspended from a suitable support and may be easily handled, the extension serving as a handle when carrying the sack holder. The extension 10 is provided with a depending resilient arm 12 having a cross head 14 adapted to bear against the rearmost sack 5 placed in the holder. The resilient arm 12 retains the sacks 5 in engagement with the front wall 4, the opening formed between the front wall 4 the strap 7 permitting the folded bottoms of the sacks to be exposed and to lie over the front wall 4 whereby a sack can be easily gripped and removed from the holder through said opening. Inasmuch as the front wall 4 extends upwardly a distance to entirely inclose the seating edges of the bags, it will be readily understood that the outermost bag can be gripped and that only by its exposed bottom fold, so that there is no liability of removing but a single bag, thereby eliminating the requirement of "thumbing" over the bags to select only the outermost one. This result is further insured by reason of the fact that the sides of the holder are closed so that the bags are not only protected against an accidental displacement laterally, but access to the side edges of the bags excepting at their tops is prevented, these side edges being exposed for purposes of selection. In removing the bags through the opening, the drawing downward of the bag being removed, after the bottom has been withdrawn through the opening, tends to return the bag about to be exposed to its seated position if it has been raised during the withdrawal of the bottom of the exposed bag, the tension of the spring placing a sufficient pressure on the bags to cause a frictional engagement sufficient for the purpose. As soon as a sack is removed, the arm 12 bearing against the rearmost sack forces the sacks forward and retains them in frictional engagement with one another and with the wall 4 and the strap 7. The hinged strap 7 permits of the sacks being easily placed within the holder.

In Fig. 5 of the drawings, I have illustrated the embodiments of my invention as constructed in a holder for sacks of various sizes, an oblong box structure 15 being pro-

vided having partitions 16 and an integral strap 17, together with resiliently held cross heads 18 for each compartment of the holder. In this form, the sacks may be readily placed
5 therein by forcing the cross heads 18 rearwardly and inserting the sacks between the strap 17 and said cross head.

I do not care to confine myself to the material from which the holder is made or its
10 size, but I preferably make the same of light and durable metal, and of such size as to accommodate the paper sacks commonly used in grocery stores.

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

15 In a holder for paper sacks, the combination of a box-like frame open at the top and open at the front intermediate the top and bottom planes of the frame, the opening be-
20 ing of a width to permit the passage of the

bags therethrough, a retaining-strap hinged at one end of one of the side walls of the frame, said frame forming the upper wall of the said opening, means for securing the
25 other end of said strap to the opposite side wall, an integral upwardly projecting extension carried by the rear wall of said frame, and a spring arm secured at its upper end to the inner face to said integral extension with
30 its free end projecting into the frame and provided on said free end with a cross-head bearing against the paper sacks in the frame and holding said sacks against the hinged strap.

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

IRA J. SIMMONS.

Witnesses:

L. V. SISLER,
A. R. FINCH.