

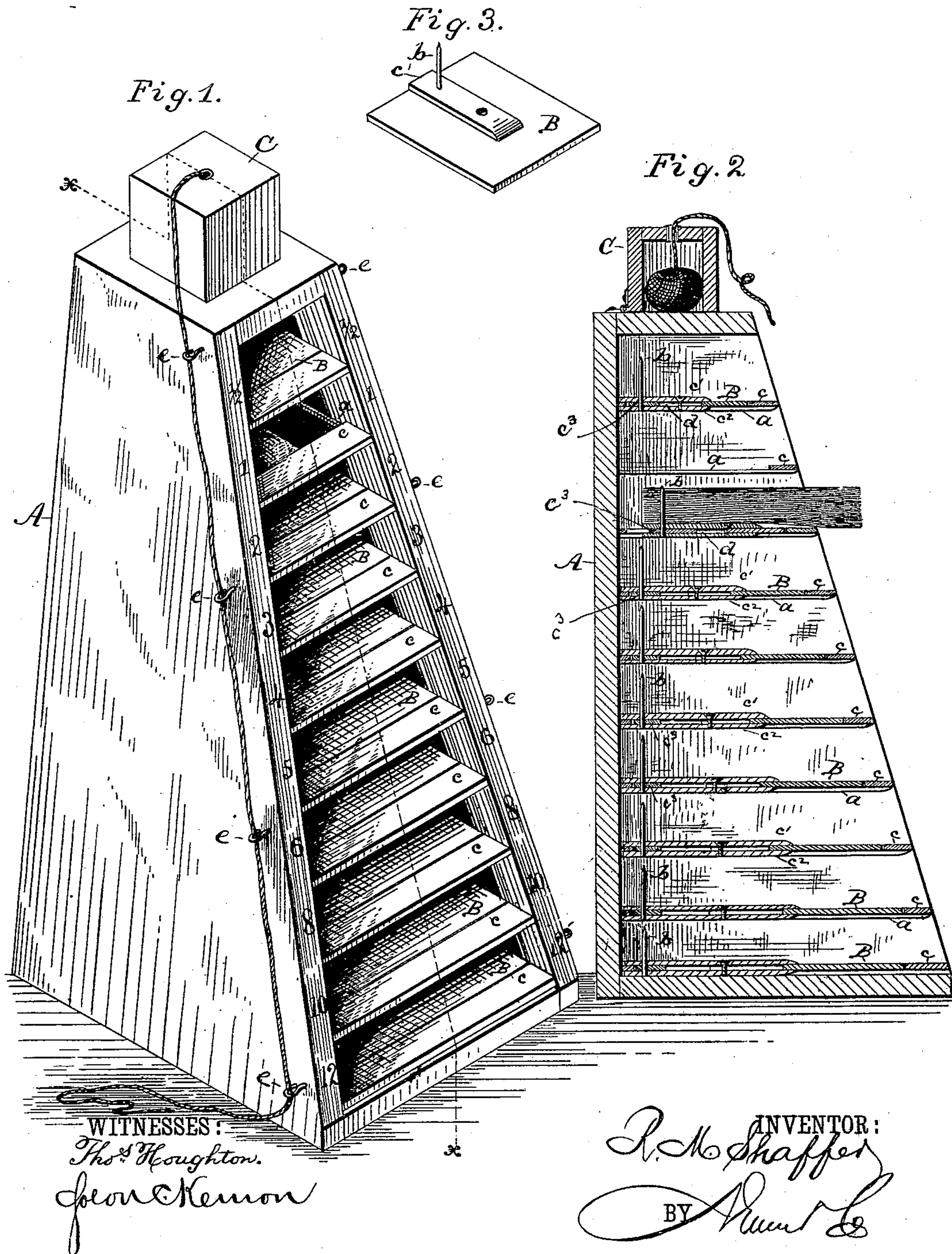
(No Model.)

R. M. SHAFFER.

PAPER BAG HOLDER.

No. 262,838.

Patented Aug. 15, 1882.



WITNESSES:
Thos. Houghton.
John Kemmon

INVENTOR:
R. M. Shaffer
BY *Samuel L.*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

RICHARD M. SHAFFER, OF CRANBERRY, WEST VIRGINIA.

PAPER-BAG HOLDER.

SPECIFICATION forming part of Letters Patent No. 262,838, dated August 15, 1882.

Application filed May 29, 1882. (No model.)

To all whom it may concern:

Be it known that I, RICHARD M. SHAFFER, of Cranberry, in the county of Preston and State of West Virginia, have invented a new and Improved Paper-Bag Holder; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a perspective view of my invention, showing one of the shelves removed. Fig. 2 is a sectional elevation in line *xx* of Fig. 1. Fig. 3 is a perspective view of one of the shelves.

My invention relates to an improved paper-bag holder for receiving and holding paper-bags in assorted sizes in convenient position for easy access and removal, the same being designed for the use of merchants and others who employ such bags for wrapping up merchandise.

The improvement consists more particularly in the means for preventing the withdrawal of the bag or bags adjacent to the one being pulled out whenever the bags exhibit a tendency to stick together, and also in the combination, with the bag-holder, of a twine-holder, as hereinafter more fully described.

In the drawings, A represents the outer case, the back wall of which is perpendicular, and the side walls and front of which incline inwardly at the top to form a pyramidal shape. Between the side walls and the back of the case are a series of horizontal shelves, B, which constantly diminish in size from the bottom to the top to form compartments for the bags, those at the bottom being the largest for the larger-sized bags and those at the top being the smallest for the smaller-sized bags, which compartments are marked with the size of bags which they are designed to contain. The shelves B are made detachable, and rest upon cleats or guides *a* on the side walls, and each shelf is provided, near its back end, with an upwardly-pointing pin, *b*, while the front end is made to rest in the same plane with and abut against a strip, *c*, which forms a stop to hold the shelf in and prevent it from being pulled out when the bags are withdrawn, and which strips also serve as braces to the front of the side walls. The pins *b* on the shelves are designed to pierce the edges of the bags near their mouths and to hold the bags in place, so that only the bag which is taken in the fingers is removed, the others being held by the pin. As each bag is pulled out it is torn loose from

the pin. To accommodate bags of different lengths the pins *b* are mounted upon a sliding base, *c*³, which moves in a slot, *d*, or a groove in the middle of the back portion of each shelf. This slide has an upper portion, *c*¹, above the shelf and a lower portion, *c*², below the shelf, and these two may be clamped together by a screw to fix the pin in its adjustment to such position as will enable it to pass through the mouths of the bags while their bottoms are in proper position in the front of the case.

Instead of supporting the shelves upon cleats or strips, as shown, and using an abutment-strip in front to prevent them from being pulled out, I may run the shelves in grooves and use notches, hooks, or other stop devices to hold them in. I prefer, however, the construction shown in the drawings.

Upon the top of the case is a hinged cubical box, C, which incloses the ball of twine when shut down, and which has an eyelet in the top through which the twine is led and passed successively through the screw-eyes *e* in the sides of the case down to the level of the counter, so as not to get tangled or get in the way of the bags.

Having thus described my invention, what I claim as new is—

1. A paper-bag holder consisting of a case with detachable shelves, having a stop device for the same and an upwardly-projecting pin at its rear edge, substantially as shown and described.

2. A paper-bag holder consisting of a case having cleats or ways *a* and strips *c*, in combination with detachable shelves having an upwardly-projecting pin at the back end, as shown and described.

3. The shelves having a slot or groove, and a pin mounted upon a sliding base, in combination with a paper-bag holder, as shown and described.

4. The combination, with a paper-bag holder, of a hinged box, C, with eyelet in the top, and the screw-eyes *e*, arranged on the sides of the bag-holder, substantially as shown and described.

The above specification of my invention signed by me in the presence of two subscribing witnesses.

R. M. SHAFFER.

Witnesses:

EDW. U. BYRN,
SOLON C. KEMON.