

(No Model.)

W. M. NIX.  
PAPER BAG HOLDER.

No. 387,729.

Patented Aug. 14, 1888.

Fig. 1.

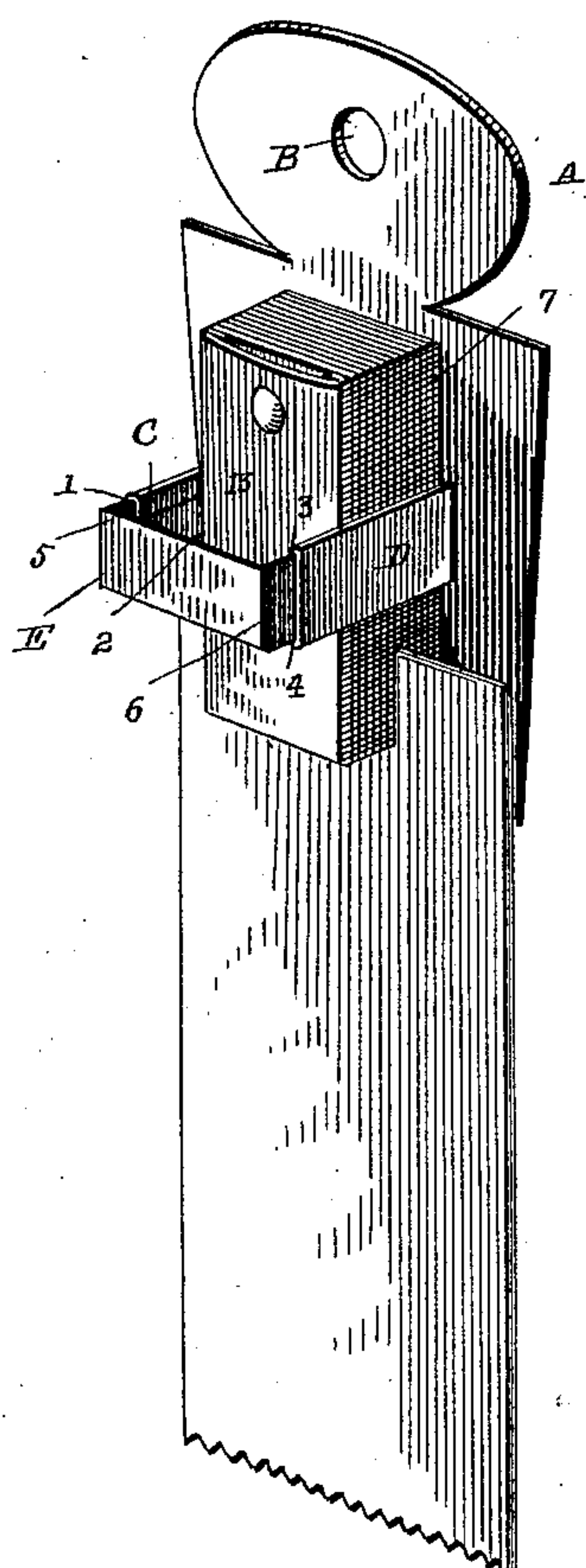


Fig. 2.

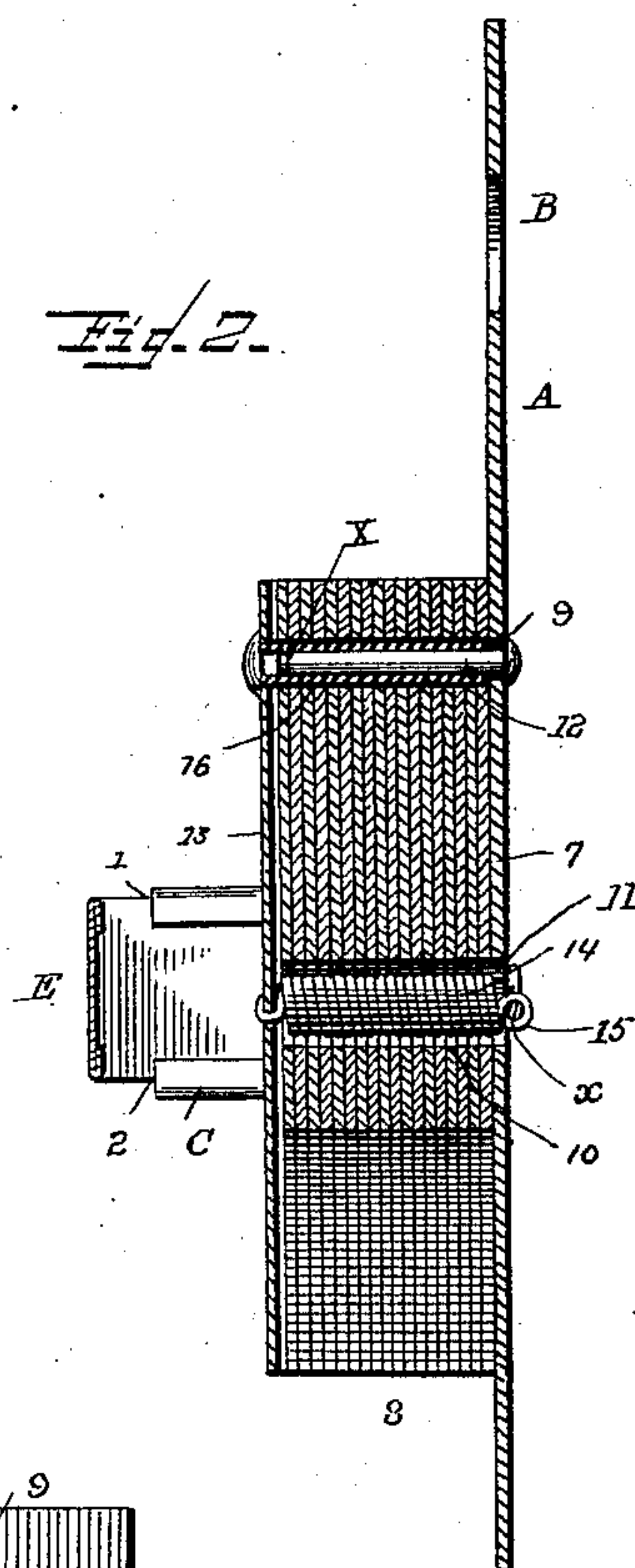
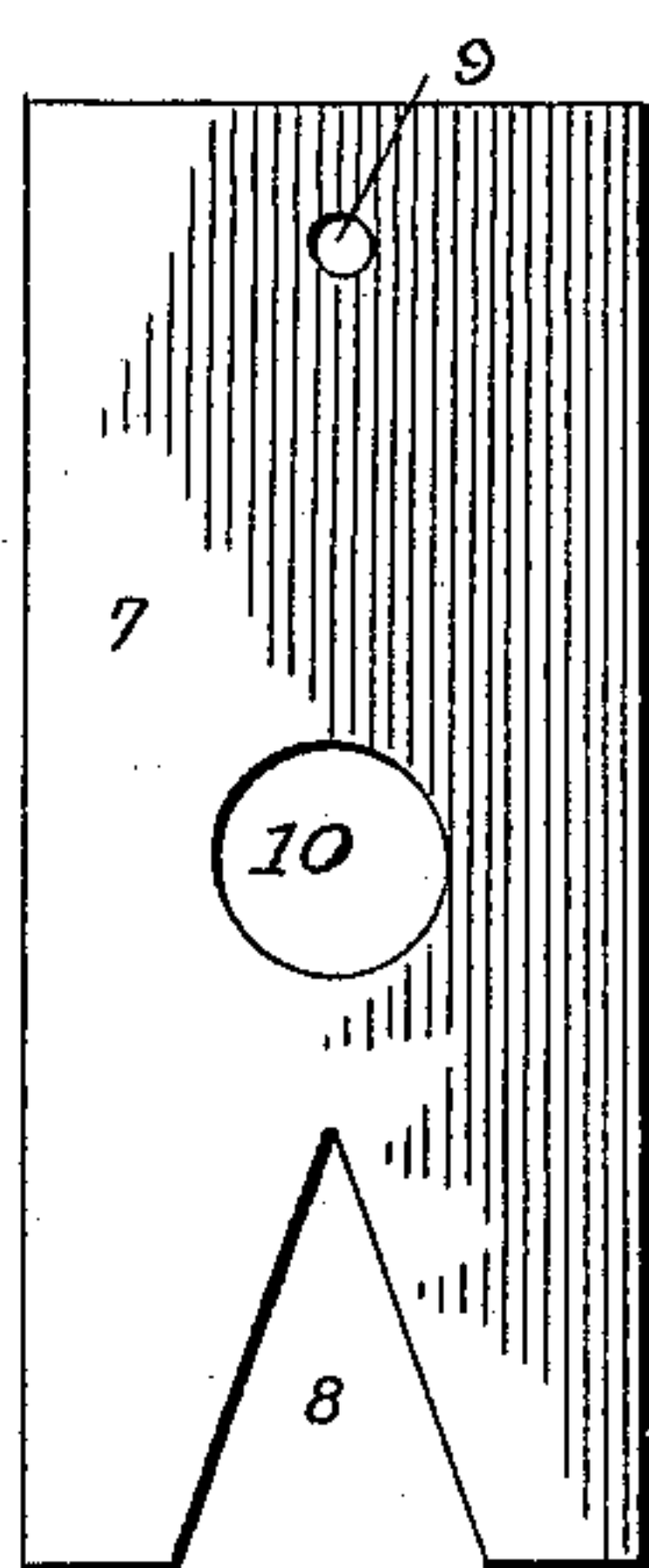


Fig. 3



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# UNITED STATES PATENT OFFICE.

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## PAPER-BAG HOLDER.

SPECIFICATION forming part of Letters Patent No. 387,729, dated August 14, 1888.

Application filed June 7, 1888. Serial No. 276,330. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM M. NIX, of Mayfield, in the county of Graves, State of Kentucky, have invented certain new and useful  
5 Improvements in Holders for Paper Bags, of which the following is a full, clear, and exact description.

My invention relates to that class of paper-bag holders which are intended to be hung up  
10 in some convenient place near the counter, where the bags can be easily and without difficulty obtained when desired for use.

The object of my invention is to provide and furnish to the trade a holder for paper bags  
15 which, while possessing all the advantages and characteristics of those now made and used, is simple in construction, cheap in manufacture, yet durable, and can be easily repaired in case of dismemberment or any of the parts getting  
20 broken.

The nature of my invention and the manner in which the same is or may be carried into effect can best be explained and understood by  
25 reference to the accompanying drawings, in which—

Figure 1 is a perspective view of a bag-holder made in accordance with my invention. Fig. 2 is a longitudinal central section of the same. Fig. 3 is a detail of one of the leaves.

30 In the accompanying drawings, A is the base-plate, of any suitable or desirable configuration, provided at its rear with a perforation, B, for hanging up the holder when desired. At or about the center of base-plate A are secured  
35 two uprights, C D, at a suitable distance apart. The opposite sides of uprights C D are bent inward to form guides or recesses 1, 2, 3, and 4, into which loosely enter and slide the legs 5 and 6 of cross-piece E.

40 Between the uprights C D are placed a plurality of plates or leaves, 7, which preferably are cut out, as at 8, to prevent too great a hold being taken upon the bag or the bag being held too tightly between the plates when placed in  
45 position. These plates are provided each with perforations 9 and 10. Those numbered 10 register with a similar perforation, 11, in base-plate A, and a rod, 12, located at a suitable point upon rear of base-plate A, passes into a  
50 tube, 16, (hereinafter described,) through perforations 9 in the plates or leaves 7, so that

when placed between uprights C D there is no danger of them sliding or slipping out of place. The rod 12, above referred to, should be of about a depth equal, or nearly so, to the thickness of  
55 the plates or leaves through which it is to pass.

To securely hold the plates or leaves 7 in place, I employ a second plate, 13, which is located, when in position, upon the leaves or plates 7. For convenience sake I will term this the  
60 "top" plate. It is of a size suitable to play freely in between the uprights C D, and is preferably of the same length as the plates 7. The top plate, 13, has secured at or near its center a spiral spring, 14, whose end terminates in a  
65 link or hook, 15, and just back of this spring, at the rear end of the top plate, is secured the tube 16, (hereinbefore referred to,) of a size sufficient for the reception of the rod 12. The tube is  
70 about the same depth as the rod 12, whose end is hammered or enlarged to form a head, *x*, to prevent the rod being too freely pulled out of the tube. By this arrangement—the tube passing through the perforations 9 in the leaves or  
75 plates and receiving the rod 12—the numerous leaves and plates are at all times under control and are not liable to become scattered or displaced.

A fastening device, *x*, of suitable shape and construction, is made use of, and when the spiral spring is passed through the perforations  
80 10 in the leaves or plates 7 and 11 in the base-plate the link or hook projects and the fastening device is passed through the link or hook of the spring to securely hold the plates or  
85 leaves upon one another.

Having now described the several parts of my improved bag-holder, I will proceed to describe how the paper bags should be placed in  
90 position.

Assuming the parts to be in position and it be desirable to fill the holder, I take paper bags of any size, take out the cross-piece E, and remove the fastening *x* from the hook or link of the spring. This will allow the leaves or plates  
95 free play vertically. These are lifted or raised up sufficiently (care being taken not to remove rod 12 from the tube 16) to permit the leaves or plates to be separated far enough to place a bag between each of them. This having been  
100 done, the fastening-piece is put in place in the hook or loop of the spring, and the cross-piece



placed in the position, the device is ready for use. The rod 12 and tube 16 each being about equal in depth, which is the same as the depth of the leaves or plates, it will readily be understood that they can be raised upward or separated as far as required without any danger of withdrawing the rod from the tube.

The spring will afford to the leaves or plates a yielding hold or pressure upon the bags sufficient to insure their safe and easy removal from the holder without the slightest danger of being torn or otherwise damaged.

The device is also adapted to be secured to the counter, if desired.

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

1. A paper-bag holder consisting of a base-plate, A, having a central perforation and a rod, in combination with a plurality of plates or leaves perforated, as described, and a top plate provided with a spring terminating in a hook or ring having a fastening device, and a tube, all arranged and operating substantially as and for the purposes set forth.

2. A paper-bag holder consisting of a base-plate having a central perforation, a rod, and uprights having guides or recesses adapted to receive a cross-piece, in combination with a plurality of leaves or plates perforated, as described, and a top plate provided with a spring terminating in a hook or ring, a fastening device, and tube, all arranged and operating substantially as and for the purposes set forth.

3. A paper-bag holder comprising the following elements: a base-plate provided with a perforation, a rod, and uprights having guides or recesses formed on their inside, a plurality of leaves or plates perforated, as described, a top plate having a spring secured thereto, a tube, a fastening device for said spring, and a cross-piece having legs, all arranged and operating substantially as and for the purposes set forth.

In testimony whereof I have hereunto set my hand this 4th day of June, 1888.

WILLIAM M. NIX.

Witnesses:

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