

(No Model.)

W. B. LAWRENCE
PAPER BAG HANGER.

No. 427,583.

Patented May 13, 1890.

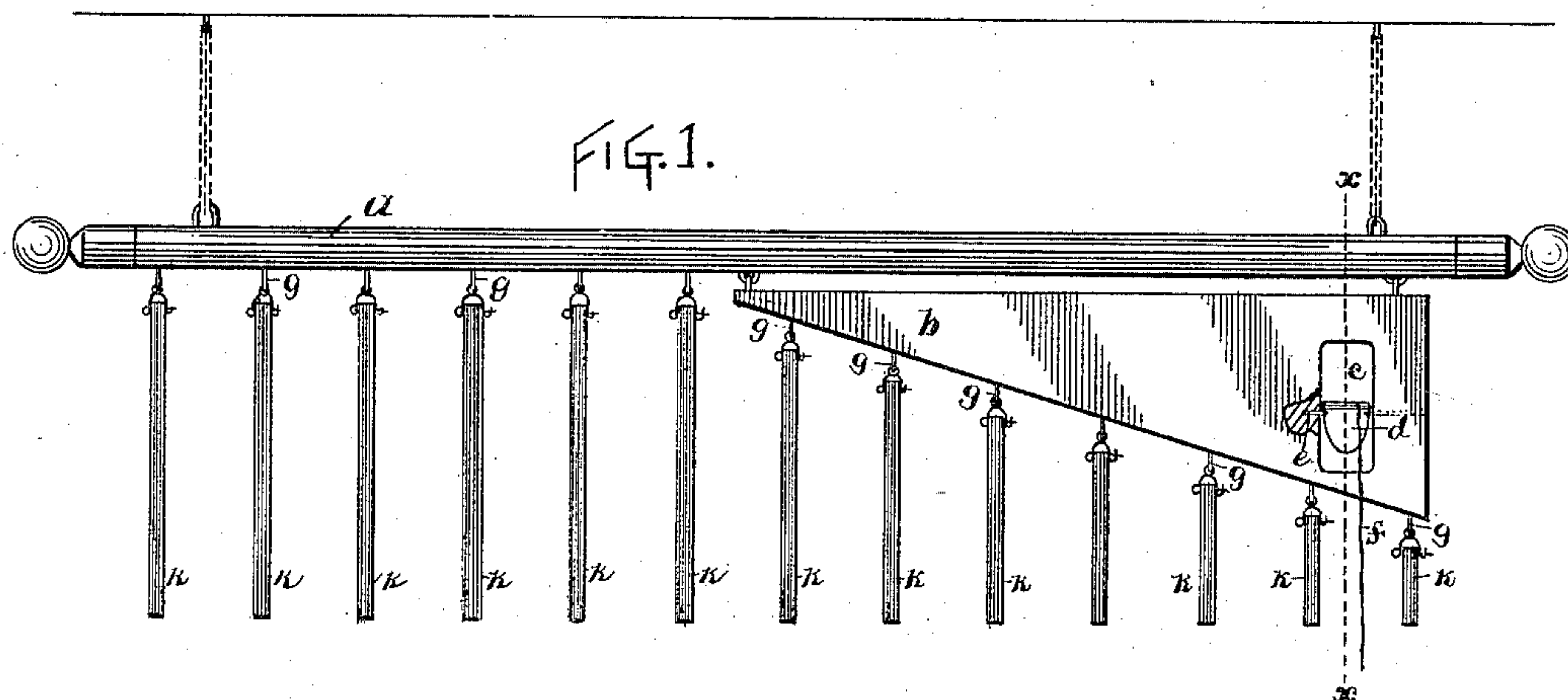


FIG. 2

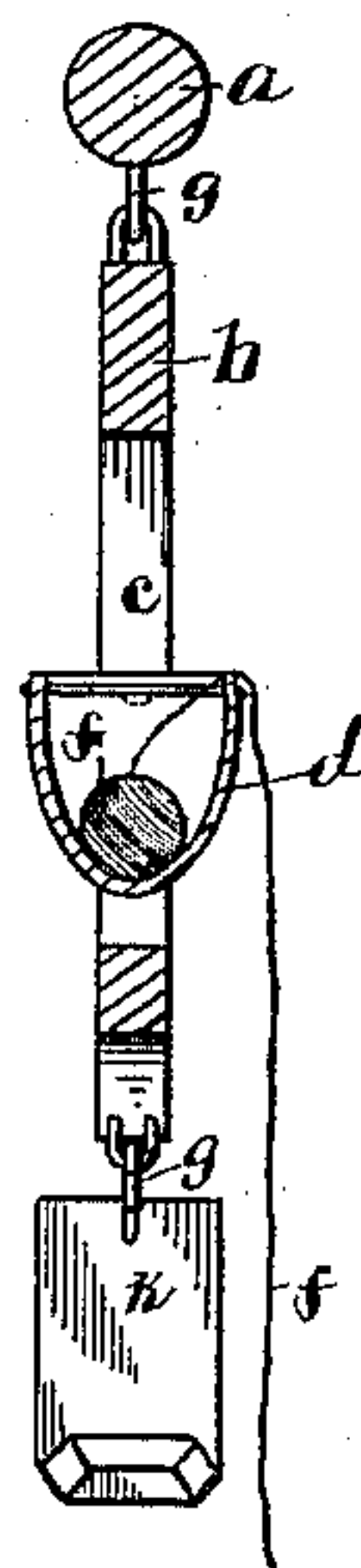
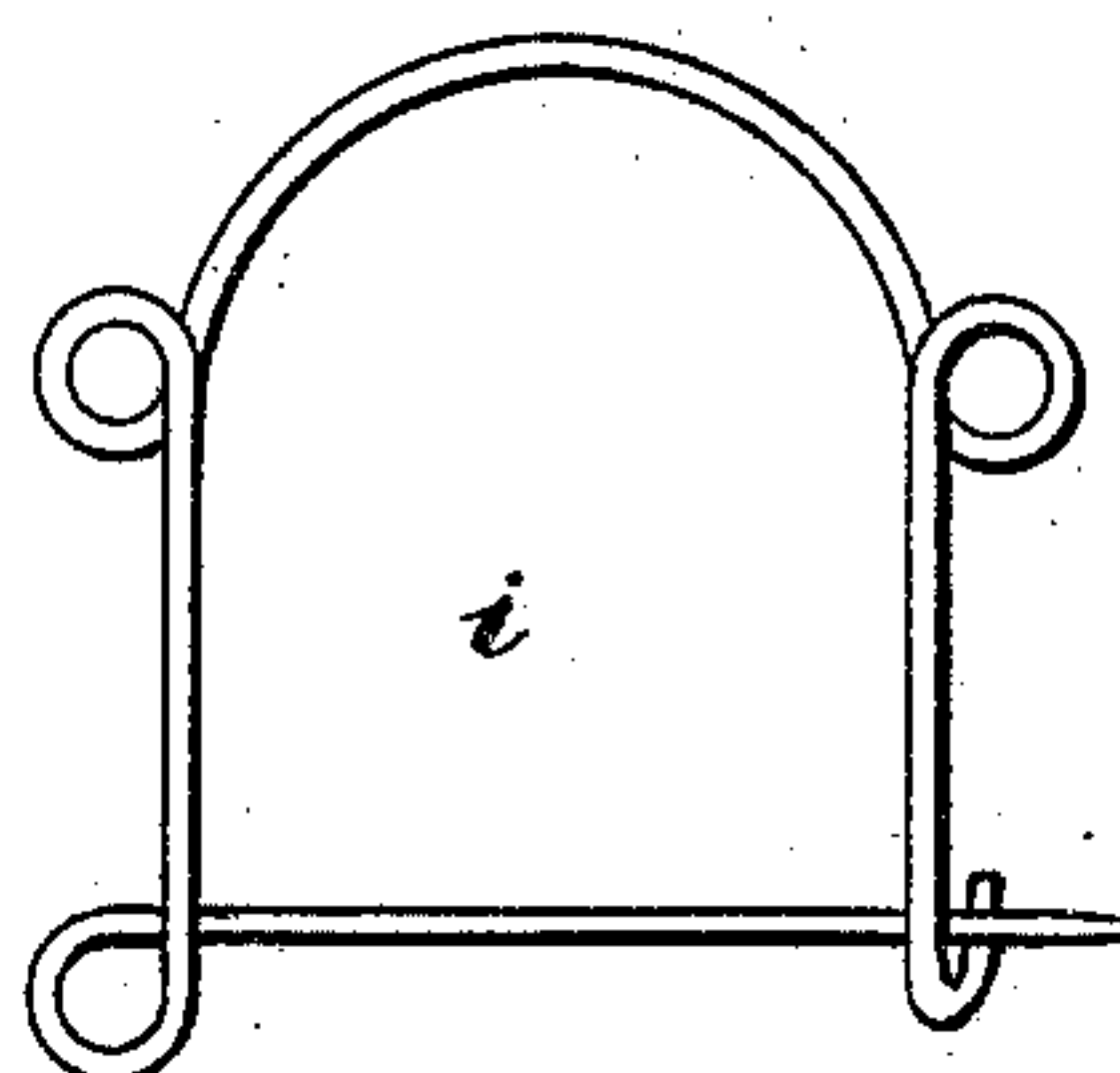


FIG. 3



WITNESSES:

Jno. H. Travel
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INVENTOR

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UNITED STATES PATENT OFFICE.

WILLIAM B. LAWRENCE, OF COLUMBUS, OHIO, ASSIGNOR TO ROSE M. LAWRENCE, OF SAME PLACE.

PAPER-BAG HANGER.

SPECIFICATION forming part of Letters Patent No. 427,583, dated May 13, 1890.

Application filed December 23, 1889. Serial No. 334,777. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM B. LAWRENCE, a citizen of the United States, residing at Columbus, in the county of Franklin and State of Ohio, have invented a certain new and useful Improvement in Paper-Bag Hangers, of which the following is a specification.

My invention relates to the improvement of paper-bag hangers; and the objects of my invention are to produce a neat and inexpensive form of bag support or hanger adapted for use in stores and other places where paper bags are used; to so construct the bag hanging or supporting device as to admit of bags of different lengths being so supported therefrom as to bring their lower ends in horizontal alignment; to provide in connection with said hanging device a pivoted cord or string cup which may readily be detached therefrom, when desired, and to construct said device without complication. These objects I accomplish in the manner illustrated in the accompanying drawings, in which—

Figure 1 is a side elevation of my device, showing a number of bags suspended therefrom. Fig. 2 is an enlarged vertical section taken on line *xx* of Fig. 1, and Fig. 3 is a view in detail of the pin upon which I preferably string or thread the bags.

Similar letters refer to similar parts throughout the several views.

a represents a pole or rod, which may be ornamental or shaped as desired, and which, as shown in Fig. 1 of the drawings, is adapted to be suspended horizontally from any desired point within the room. Depending from the under side of this rod *a* is a board *b*, having the form of a right-angle triangle, the upper edge of which is hung parallel with the pole *a* and its inclined edge or hypotenuse forms its lower edge. The board *b* may be detachably secured to the pole *a* by means of hooks and staples, as shown, or by other well-known means. As shown in the drawings, the board *b* is preferably about one-half the length of the pole *a*.

Formed in the board *b* near its larger end is a mortise *c*. Pivotaly suspended, as hereinafter described, within this mortise is a string-holding cup *d*. This cup has formed at opposite points in its outer surface near

its upper end slight indentations, into which project the ends of pins *e*, which project within the mortise from the board *b*. The cup is adapted to hold a ball of cord *f*, as shown in Fig. 2 of the drawings, and the end of said cord may be made to pass through a suitable opening in the cup or out over the upper open end thereof.

Projecting downwardly from the lower inclined edge of the board *b*, at desired intervals, are hooks *g*. Upon each of these hooks is hung a bag-supporting pin *i*, which, as shown in Fig. 3 of the drawings, preferably consists of a piece of spring-wire bent approximately into the form of an arch, one arm of which is bent transversely at about the center of its length and made to rest in the hook-shaped end of the remaining arm. This transverse arm before connection with said hook is made to pierce the upper edges of and support a number of paper bags *k*. A row of the hooks *g* is also made to depend from the under side of the pole *a* beyond the smaller end of the board *b*.

As shown in the drawings, the shortest bags to be used are supported beneath the larger end of the board *b*, while the next in size are suspended from the next highest hook. This graduation of the sacks is continued throughout the length of the incline, the hooks being at such intervals as to bring the lower ends of the sacks of all of the bunches into horizontal alignment, as shown. The hooks which depend from the pole *a* may be made to support bunches of bags of the largest and equal sizes.

Although I preferably use the pins *i* as a support for the bundles of bags, I may employ in place thereof an ordinary wire threaded through one of the upper edges of each sack of a bundle, said wire having its ends bent together to form a loop and said loop hooked over the proper hook *g*.

Although my improved hanger is described as a support for paper bags and wrapping-cord, it is obvious that sheets of wrapping-paper may be suspended from the hooks or a portion of them, thus providing for the support of both paper bags and wrapping-paper, or either.

By the construction herein shown and de-

scribed it will be seen that the sacks which are in common use in stores, &c., may be suspended out of the way, and that, owing to the incline of the board *b*, all sacks supported therefrom will be held within equal reaching distance, regardless of their size. It will also be observed that the wrapping-cord cup is so located and arranged as to be in convenient position for use, and that the herein-described device is simple and neat of construction and form.

I am aware that paper-bag hanging devices have been used heretofore and that string-holding cups have been used in connection therewith, and do not therefore claim such construction broadly.

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

In a paper-bag and wrapping-paper hanger, the combination of the suspended pole *a*, having hooks *g* depending therefrom, with the triangular board *b*, suspended from said pole, its cup-slot *c*, and cup *d*, supported therein, and hooks *g* depending from the inclined lower edge of said board *b*, substantially as and for the purpose specified.

WILLIAM B. LAWRENCE.

In presence of—

C. C. SHEPHERD,
BARTON GRIFFITH.