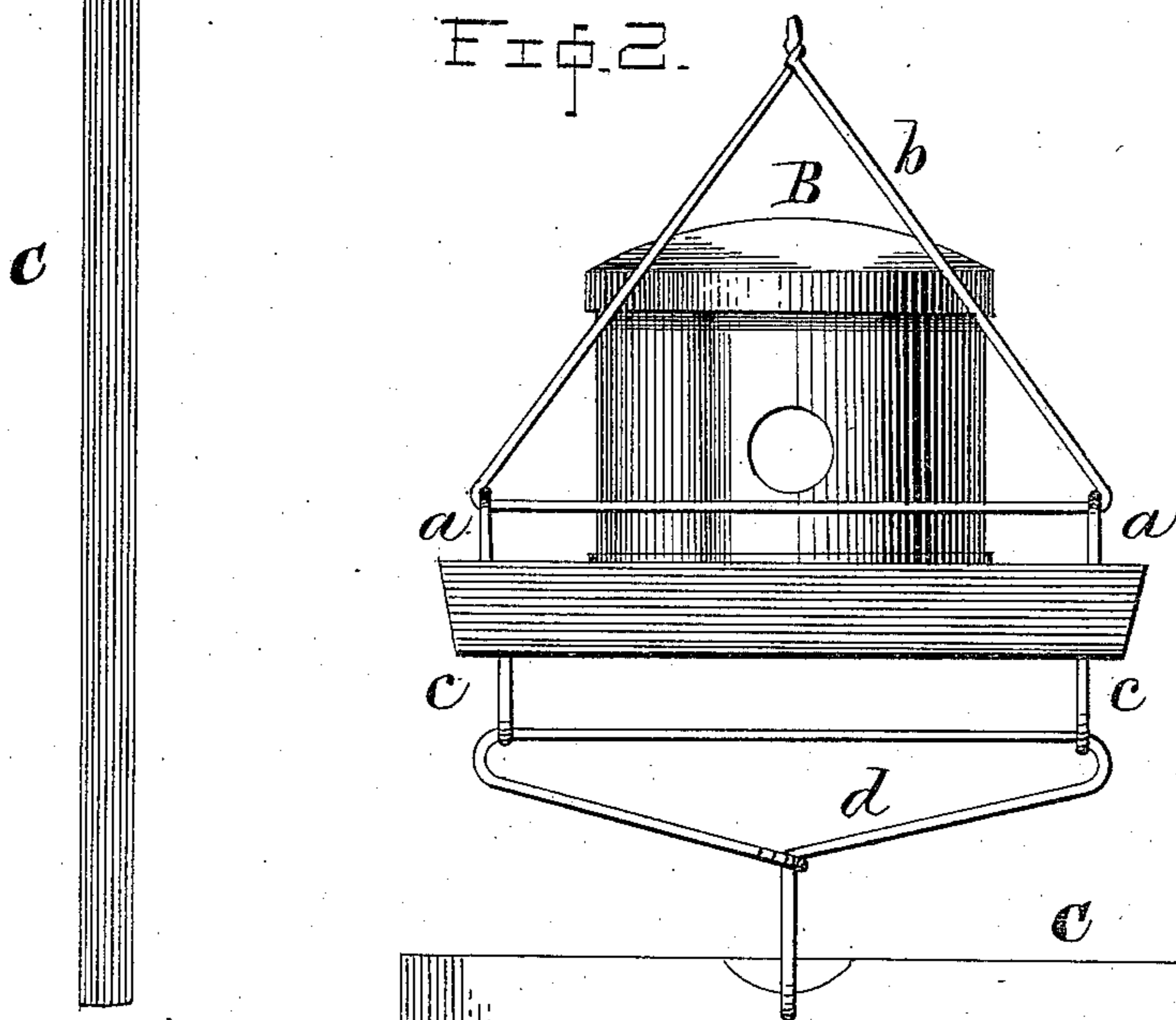
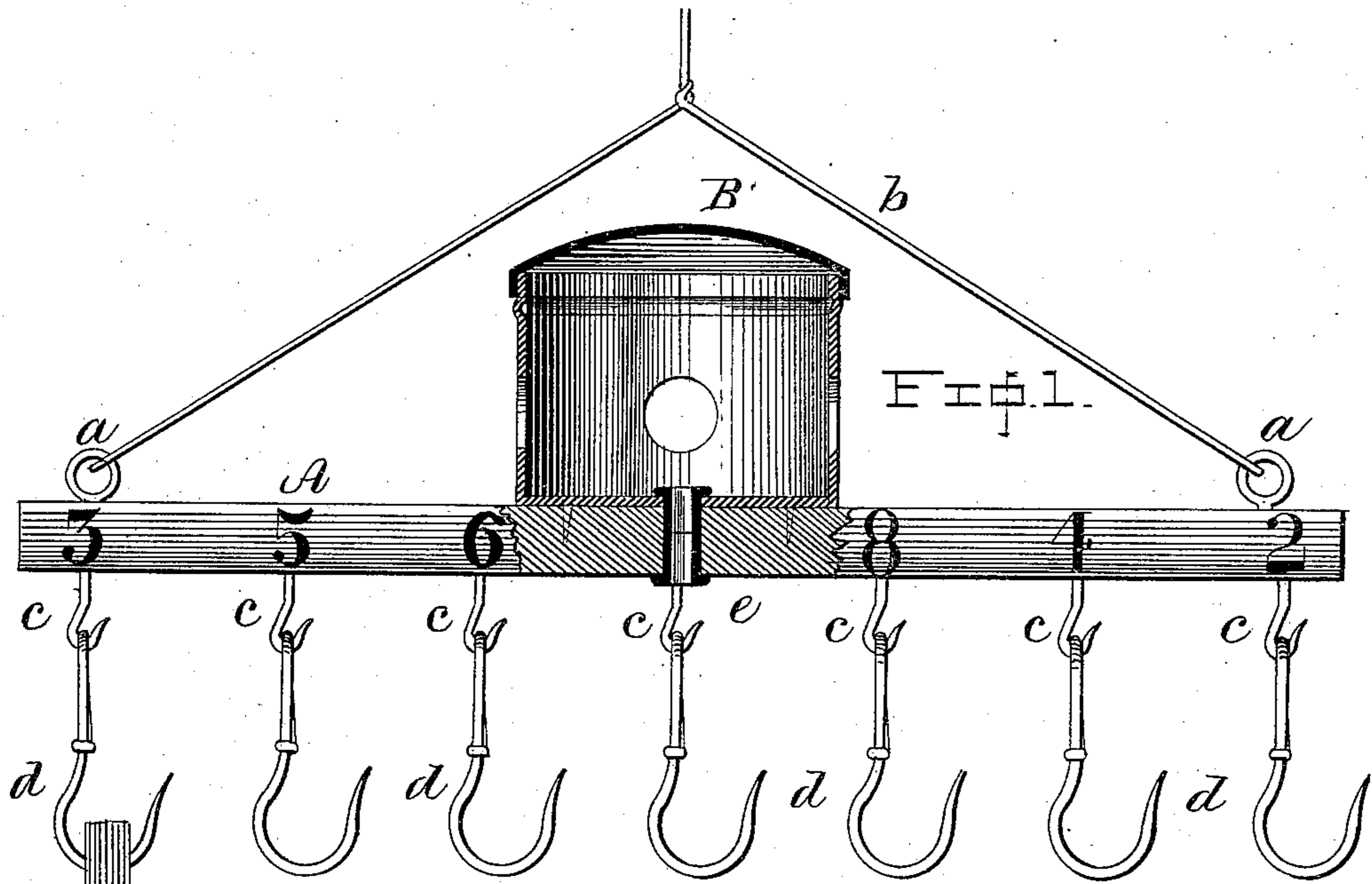


(No Model.)

L. V. BRYAN.
PAPER SACK HOLDER.

No. 364,631.

Patented June 14, 1887.



WITNESSES
M. M. Converse
Ora Converse

INVENTOR
Levi V. Bryan
D. C. Converse
His Attorney

UNITED STATES PATENT OFFICE.

LEVI V. BRYAN, OF SPRINGFIELD, OHIO, ASSIGNOR, BY DIRECT AND MESNE ASSIGNMENTS, TO JACOB KEISER, OF SAME PLACE.

PAPER-SACK HOLDER.

SPECIFICATION forming part of Letters Patent No. 364,631, dated June 14, 1887.

Application filed February 19, 1887. Serial No. 228,172. (No model.)

To all whom it may concern:

Be it known that I, LEVI V. BRYAN, a citizen of the United States, residing at Springfield, in the county of Clark and State of Ohio, have
5 invented certain new and useful Improvements in Paper-Sack Holders; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable
10 others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

My invention relates to improvements in
15 paper-sack holders.

My invention relates to that class of sack-holders used for small paper sacks of different sizes for the convenience of grocers, fruit-dealers, &c.; and it consists of a wooden board,
20 or of other like material, suspended above the counter. This board is provided with suspended hooks at intervals along on its under side, for suspending the different sizes of sacks thereon. On the longitudinal edges of the
25 board and opposite to each hook is placed a number corresponding with the size of the sacks hung on the hook under it. The sack-holder is held horizontally by wires from the corners meeting above the center to a single
30 wire leading to a point above. Centrally on the top of the board is a twine-box containing the twine used in tying the sacks. A hole leads down from the twine-box through the center of the board to allow the string to be
35 drawn through it from the twine-box. This hole is bushed with eyelets or separated pieces of tubing inserted from either side of the board.

Figure 1 is a side elevation of my improved
40 sack-holder, the twine-box and the middle portion of the board being shown in vertical section. Fig. 2 is an end view of the same, the twine-box being shown entire.

In the drawings, A is the board, which may
45 be of any desired length, according to the number of sizes of sacks to be used. In the view Fig. 1 the numbers shown on the board are those mostly in use. For convenience the smaller numbers are placed at the ends, as
50 these sizes of paper sacks are those more frequently used than the larger ones.

In the top of the board at each corner is a screw-eye, *a*, and a wire, *b*, extends from a point over the center through the two eyes at the end of the board, and is brought back
55 again to the before-mentioned point, over the center, and from thence to the ceiling above, or to any overhead fastening-point desired. The board A is of oblong shape and thick enough to have sufficient space on the edges
60 for the figures to represent each size of sack.

Two rows of small hooks, *c c c*, are screwed into the under side of the board A, near the edges, in parallel lines, and on these are suspended the frame-hooks *d d d*, the pendent
65 hooks of which hang in the central longitudinal line of the board. The frame part having the two opposite bearings on hooks *c c*, the perpendicularity of the pendent part is better preserved than if hung upon a single bearing-
70 hook. These hooks are constructed by bending a wire in triangular shape, with a straight top bar with a loop at each end or angle engaging the hooks *c c c*, and one long end is formed into a hook at the center of the frame
75 and the other end of the wire is bent around the shank of this hook, the latter being bent sidewise to a perpendicular line. On this frame-hook *d* the sacks are suspended. For convenience in putting the sacks upon the
80 frame-hooks, the latter are hung upon the small hooks *c c*, instead of being permanently hung in screw-eyes, so that each one can be taken off and filled with the proper-sized sacks and hung up in its place on the holder.
85

In Fig. 1 a number of paper sacks, C, are shown as suspended from hook No. 3. In like manner the frame-hooks opposite the other numbers or figures are taken off, the hooks are filled and suspended. The figures represent-
90 ing the sizes of the sacks are arranged in the same manner on both sides of the sack-holder, (or on both edges of its board A.)

The twine-box B, consisting of a sheet-metal box, preferably of cylindrical form, is secured
95 on the board A at the center by any suitable fastening. It has thimbles *e* inserted from opposite sides of the board A into the hole leading from the box B through the latter, to prevent the twine from abrasion. The box B has
100 a cover thereon, as seen in the views.

In using my sack-holder, it is suspended over

the counter, preferably crosswise of the latter, convenient to the point where the goods are to be sacked, and where the latter—such as rice, sugar, &c.—are to be found on each side of where the sack-holder is suspended. The numbers being on each side of the sack-holder, it is equally convenient for the dealer to select the sack required from either side.

I claim as my invention—

10 1. In a paper-sack holder, an oblong board pivotally suspended from one side, having parallel rows of small bearing-hooks oppositely arranged on its under side, with a single frame-hook having a triangular-shaped eye
15 suspended from each pair of bearing-hooks in said rows, to allow said triangular framed hooks to hang under the central longitudinal line of said board, and the latter provided with numbers on its edges, arranged substantially as described.
20

2. In a paper-sack holder, an oblong board suspended, as described, from one side, having

fixed hooks on its under side arranged in parallel rows lengthwise of said board, detachable frame-hooks having triangular loops adapted
25 to engage the opposite hook in each of said rows and suspended vertically between them, and a covered twine-box on said board, having a tubular opening through the latter, the whole being arranged substantially as set forth.
30

3. In a paper-sack holder, a detachable frame-hook formed of a single wire bent into a triangular-shaped loop at the top, its two upper angles being in the same plane, and having its pendent hook portion extending from
35 the lower angle of said loop, the latter being adapted to engage two hooks in parallel rows, arranged substantially as described.

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

LEVI V. BRYAN.

Witnesses:

FLETCHER WHITE,
B. C. CONVERSE.