No. 841,926. PATENTED JAN. 22, 1907.

J. BROWN.

BAG HOLDER.

APPLICATION FILED MAY 3, 1906.

FIG. 1.

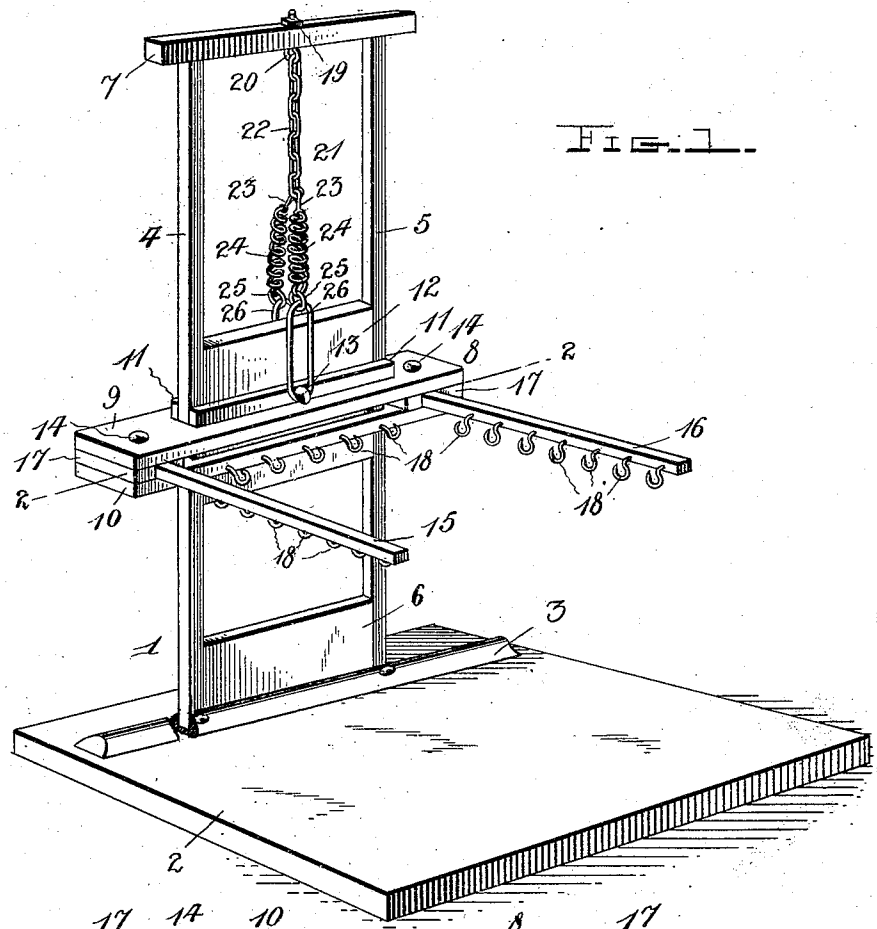
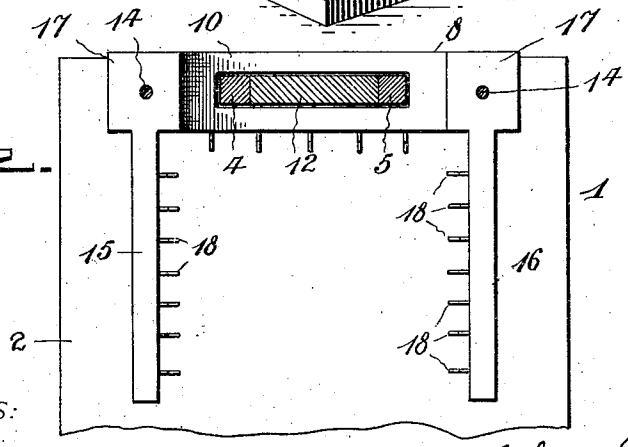


FIG. 2.



WITNESSES:

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BAG-HOLDER.

No. 841,926. Specification of Letters Patent. Patented Jan. 22, 1907.

Application filed May 3, 1906. Serial No. 315,014.

To all whom it may concern:

Be it known that I, JOHN BROWN, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented new and useful Improvements in Bag-Holders, of which the following is a specification.

This invention relates to improvements in bag-holders such as are used on farms and by commission-houses for holding bags while they are being filled with potatoes, grain, and the like.

An object of this invention is to provide means to vertically and laterally adjust said holder to accommodate the same for sacks of various lengths and widths.

Another object of my invention is to provide novel means whereby the slack of the bag will be automatically taken up during the filling of the same.

With the above and other objects in view the invention consists of certain novel features of construction, combination, and arrangement of parts hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a perspective view of my improved sack-holder, and Fig. 2 is a cross-sectional view taken on the line 2 2 in Fig. 1.

Referring specifically to the drawings by numerals, 1 denotes my improved bag-holder, which comprises a base 2 of substantially rectangular form. Secured to said base by a cleat 3 or any other suitable means are upright guide-standards 4 5, which are suitably braced at the bottom by a block 6, and at the top they are connected by a cross-beam 7. Vertically slidable on said standards is a bag-carrying frame 8, which consists of upper and lower plates 9 10, which are braced on opposite sides of said guide-standards 4 5 by cleats 11 and an intermediate bracing-strip 12, which are secured to said carrier-frame and bolted together, as at 13. Pivoted, as at 14, between the plates 9 and 10 are bag-supporting arms 15 16, said arms being provided at their pivoted points with enlarged heads 17. Connected to said arms 15 16 are hooks 18 for supporting the bag to be filled. Secured, as at 19, to the cross-beam 7 is an eye 20, to which is connected a frame-supporting means 21, which comprises a chain 22, to which is detachably connected by snap-hooks 23 springs 24. Secured to the lower ends of said springs are rings 25, to which are connected bails 26, which are connected to the bag-carrying frame by the bolts 13.

In operation the empty bag is attached to the hooks 18 and the bag-carrying frame adjusted vertically by the snap-hooks being engaged with one of the links of the chain and the arms moved horizontally to properly open the bag. After the bag has been filled the bag-supporting frame is pulled down, after which the hooks 18 can readily be withdrawn from the bag.

It will be seen that by providing a bag-holder of the above-described character the sack will be stretched while being filled by reason of the springs, and the material can be easily dumped into the bags.

I claim—

A bag-holder comprising a standard, and a bag-holding frame slidable up and down thereon, said frame comprising upper and lower spaced plates having an opening at the middle through which the standard extends, a detachable yielding support for the frame, arms having enlarged heads pivoted between the ends of said plates, and bag-hooks set along the inner edges of the arms and along the front edge of one of the said plates.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JOHN BROWN.

Witnesses:

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