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BARREL SHELF.

APPLICATION FILED JUNE 19, 1908.

920,747. Patented May 4, 1909.

Fig. 1.

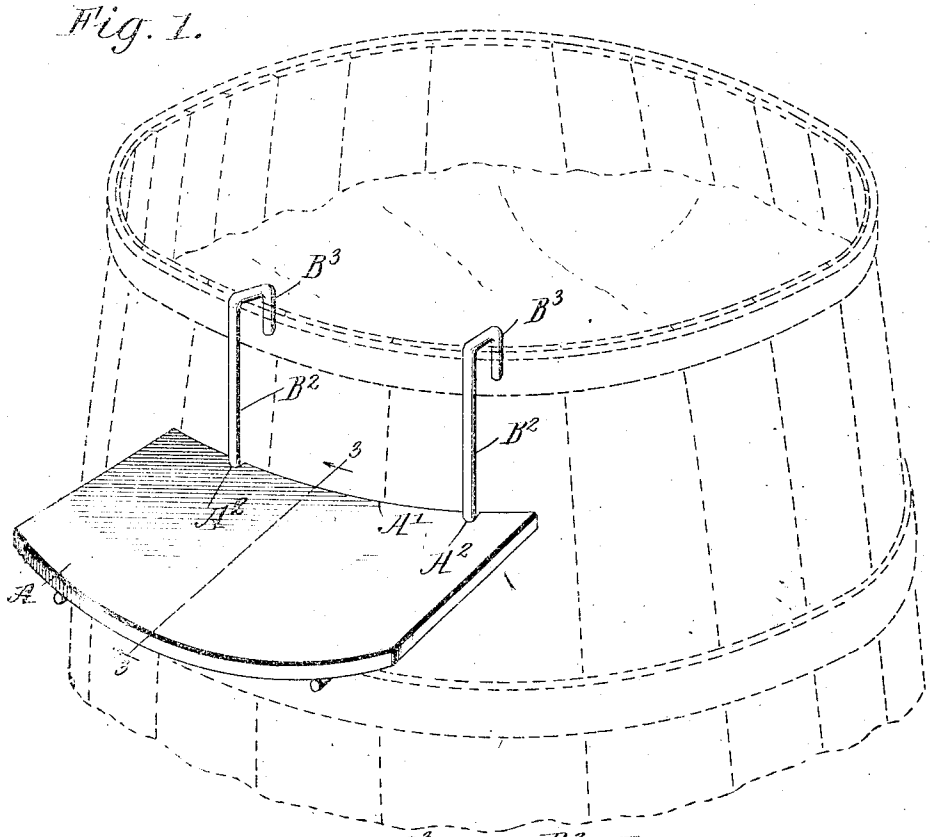


Fig. 2.

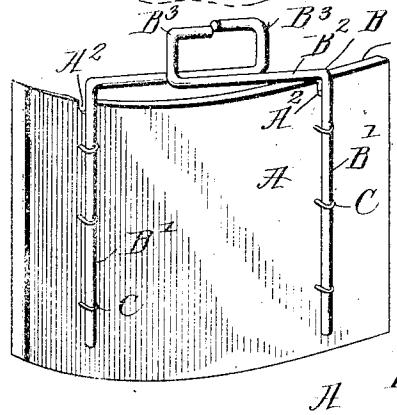


Fig. 3.

WITNESSES

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BARREL-SHELF.

No. 920,747. Specification of Letters Patent. Patented May 4, 1909.

Application filed June 19, 1908. Serial No. 439,423.

To all whom it may concern:

Be it known that I, ALONZO HUGHES, a citizen of the United States, and a resident of Houston, in the county of Harris and State of Texas, have invented certain new and useful Improvements in Barrel-Shelves, of which the following is a specification.

This invention is an improvement in barrel shelves and has for an object to provide a portable barrel shelf which can be conveniently applied on a barrel to bear the weight of a sack and its contents in filling the sack and which can be conveniently folded into compact form and stored in a small space when not in use; and the invention consists in certain novel constructions and combinations of parts as will be hereinafter described and claimed.

In the drawing, Figure 1 is a perspective view of my improved shelf as in use, the barrel being indicated in dotted lines. Fig. 2 is a perspective view of the shelf with the hanger rods folded, and Fig. 3 is a detail section of the shelf on about line 3—3 of Fig. 1.

The shelf A is conformed at one edge A′ to the barrel, being curved at said edge as shown in Figs. 1 and 2, and is provided in said curved edge with notches A^2 to receive the upright arms of the hangers when the latter are adjusted to position for use as shown in Figs. 1 and 3. The hangers B have their base rods B′ at approximately a right angle to their upright arms B^2, and the said base rods B′ are journaled to and slidable along the shelf A, being held to the latter by means of loops C on the under side of the shelf A in alinement with the notches A^2 and receiving the base rod B′. The hangers may be moved in connection with the shelf A in such manner as to set the said hangers into and out of engagement with the notches A^2 in the curved edge A′ of the shelf. By this means the hangers may be turned to a plane parallel with the shelf A as shown in Fig. 2, so that their upright portions may be moved to a position below the shelf if desired, or the hanger rods may be swung from the position shown in Fig. 2 to a position in which their upright portions will be at a right angle to the plane of the shelf A, and said upright portions may then be adjusted into the notches A^2 to prevent any swinging of the shelf when suspended by the hooks B^3 at the free ends of the upright arms, when such hooks are engaged with the edge of a barrel, as shown in Fig. 1.

When adjusted for use as shown in Fig. 1, the upright arms of the hangers will rest in the notches A^2, and the shelf will be held securely to the barrel in such manner as to press against the barrel and take considerable strain off of the iron hooks.

The sacks for receiving the material from the barrel may rest on the shelf and manifestly the shelf may be made in different sizes and adapted for light material or material of considerable weight, such as dry paint and the like.

I claim—

The improvement herein described comprising a shelf having in one edge notches, and hangers having base rods journaled to and slidable along the under side of the shelf in alinement with said notches, and having upright arms adapted for adjustment by the sliding movement of the base rods into and out of the notches, the said upright arms having at their free ends hooks to engage over the barrel, substantially as set forth.

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Witnesses:
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