No. 649,412. Patented May 8, 1900.

J. E. KEILY.

BARREL SWING.

(Application filed Dec. 30, 1899.)

(No Model.)

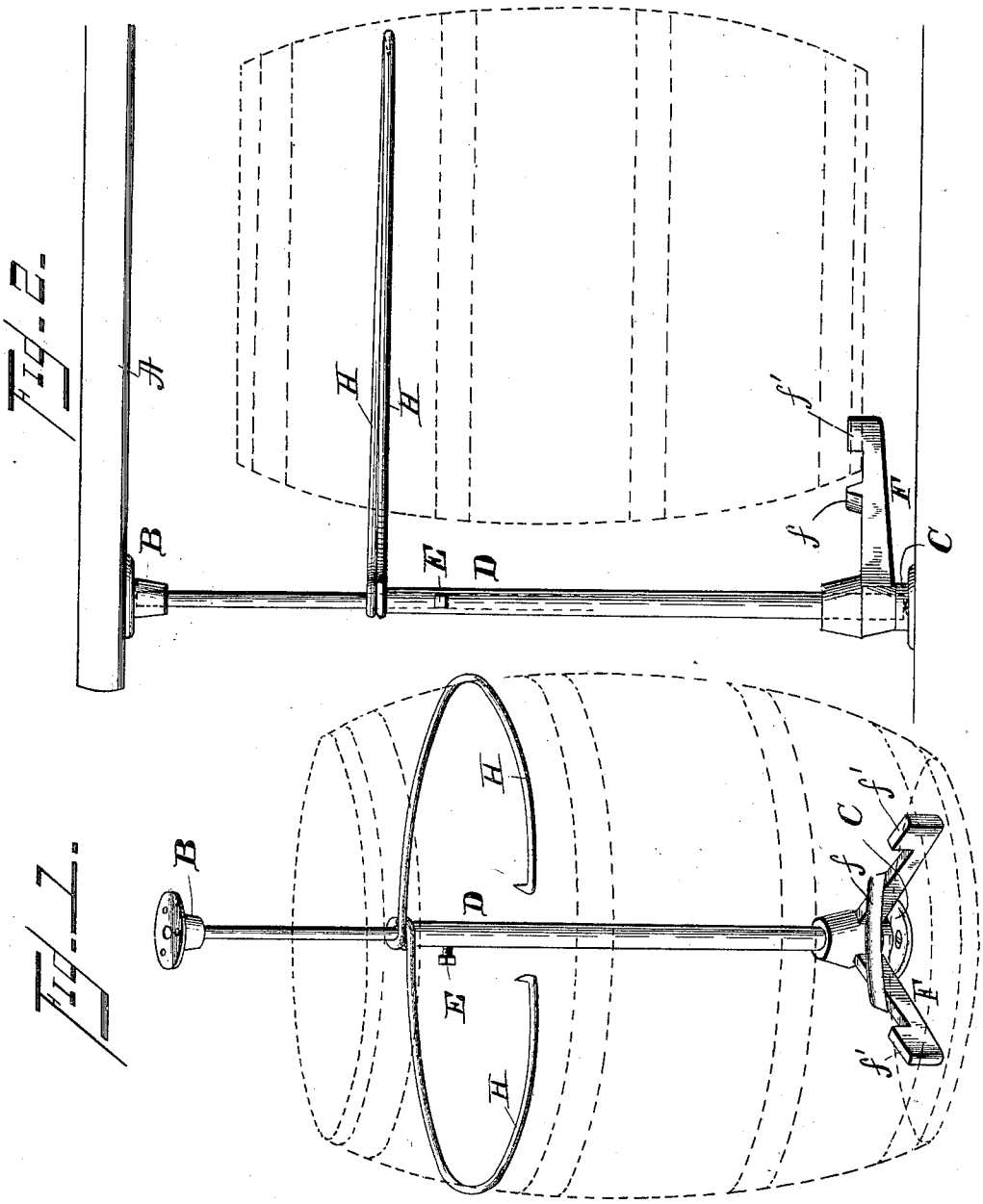


Fig. 2.

Fig. 1.

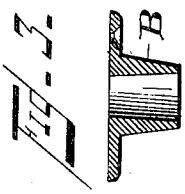


Fig. 3.

Witnesses
Marcus L. Byng.
G. M. Anderson

Inventor
J. E. Keily
by E. W. Anderson
his Attorney

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

JOHN EDWARD KEILY, OF MARSHALLVILLE, GEORGIA.

BARREL-SWING.

SPECIFICATION forming part of Letters Patent No. 649,412, dated May 8, 1900.

Application filed December 30, 1899. Serial No. 742,139. (No model.)

To all whom it may concern:

Be it known that I, JOHN EDWARD KEILY, a citizen of the United States, and a resident of Marshallville, in the county of Macon and State of Georgia, have invented certain new and useful Improvements in Barrel-Swings; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a perspective view of my device, the barrel being shown in dotted lines. Fig. 2 is a side elevation of same. Fig. 3 is a sectional detail view of the bearing-block B.

This invention has relation to certain new and useful improvements in barrel-swings.

The object of the invention is to provide a device of simple, efficient, and convenient character for use in stores and the like for the purpose of swinging barrels from underneath a counter for access thereto and for swinging them back again out of the way; and the invention consists in the novel construction and combination of parts, all as hereinafter described, and pointed out in the appended claims.

Referring to the accompanying drawings, the letter A indicates a portion of a counter, which is provided on its under side with a bearing-block B. Secured to the floor underneath the counter is a step or bearing-block C. These bearing-blocks B and C have raised hollow bosses to receive the ends of the post-sections. The boss of the upper block B is considerably longer than that of the lower block, a longer bearing being required for the post at its upper end.

D is a post whose upper and lower ends are seated, respectively, in the bearing-blocks B and C in a manner to permit rotary movement thereof. Said post is made in two telescoping sections united by a set-screw E, whereby they may be adjusted to suit counters of different heights. Supported on the lower portion of the said post is a horizontally-extending barrel-supporting arm or bracket F, provided with the flange *f* and lugs *f'*, which provide a seat for the base of a barrel. Rotatively secured to the upper portion of the post by eyes thereof are two arcuate hooked barrel-embracing arms H, the inwardly-projecting hooks of which are in the same horizontal plane as their respective arms and are designed to engage the outside of the barrel at the upper forward portion thereof and hold it securely.

The arms H are vertically adjustable upon the smaller section of the post and are held in raised position by the shoulder or end of the larger section of said post. These arms are of sufficient length to allow their hooks to engage near together in the front portion of the barrel.

Normally the barrel, with the swing, is back underneath the counter and out of the way. When it is desired to obtain access to the barrel, it can be readily swung out from under the counter.

It will be noted that owing to the fact that the arms H of my device embrace substantially the entire barrel, &c., it is only necessary to tilt the barrel back slightly to disengage the arms therefrom; also, that owing to the fact that the arms are independently journaled upon the post the action of one arm is not affected by movement of the other.

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

1. The barrel-swing, comprising the post underneath the front portion of a counter, the seat for the base of the barrel upon said post, and the arms upon said post embracing substantially the entire barrel, said arms having inwardly-projecting hooks at their free ends, and in the same horizontal plane as their respective arms, engaging the upper outside portion of the barrel, substantially as specified.

2. The barrel-swing, comprising the post of two telescoping sections, the seat for the base of the barrel upon said post, the arcuate arms resting upon the upper of said sections,

and having each an eye engaging the upper of said sections, said arms embracing substantially the entire barrel, and having each an inwardly-projecting hook in the same horizontal plane as its respective arm, and engaging the upper outside portion of the barrel, substantially as specified.

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

JOHN EDWARD KEILY.

Witnesses:
J. E. HASLAM,
I. F. MURPH.