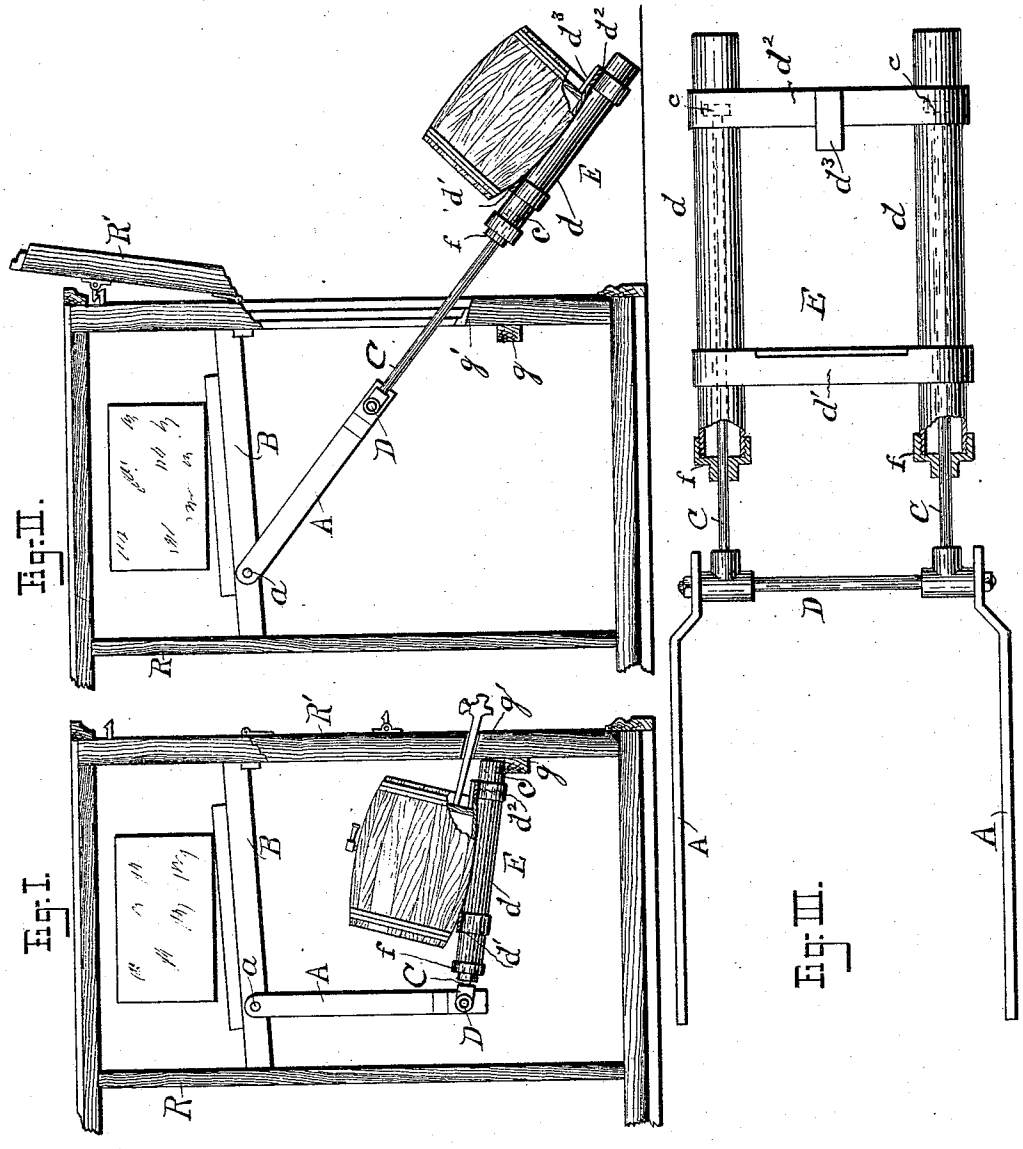
(No Model.)

F. T. CLADEK.

BEER BUCK.

No. 455,937. Patented July 14, 1891.



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UNITED STATES PATENT OFFICE.

FRANK T. CLADEK, OF RAHWAY, NEW JERSEY.

BEER-BUCK.

SPECIFICATION forming part of Letters Patent No. 455,937, dated July 14, 1891.

Application filed January 20, 1891. Serial No. 378,397. (No model.)

To all whom it may concern:

Be it known that I, FRANK T. CLADEK, of Rahway, in the county of Union and State of New Jersey, have invented a new and Improved Beer-Buck, of which the following is a full, clear, and exact description.

My invention relates to a beer-buck designed to be suspended in refrigerators wherein beer in kegs is kept on draft; and the object of the invention is such construction of the buck that the keg-support may be swung out of the refrigerator and extended to the floor to facilitate the placing of the keg thereon and also the removal of the empty keg.

The invention consists, principally, of the combination, with suitable swinging hangers, of a sliding keg support or platform mounted on rods hinged to the hangers.

The invention also consists of the construction, arrangement, and combination of parts, all as hereinafter described and claimed.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure I is a sectional view of a refrigerator having my invention applied thereto, the same being shown in position within the refrigerator and supporting a keg. Fig. II is a similar view showing the parts in position for receiving a keg or for the removal of a keg, and Fig. III is an enlarged sectional plan view of the buck removed from the refrigerator.

A A represent the hangers attached at their upper ends by pivots *a a* to the cross-pieces B B, held in the refrigerator R at a point above the door R′. To the lower ends of the hangers are pivotally attached the arms or rods C C. This attachment may be effected by the shaft or cross-rod D or by any other suitable means. Upon the said rods C is mounted a keg support or platform E, which is adapted to slide on the said rods to assume the position shown in Fig. I or that shown in Fig. II. The keg-support is composed in this instance of the tubes *d d* and cross pieces or plates d' d^2, the latter provided with a central lip d^3 to engage with the chine of the keg. The rods C C telescope the tubes E and work in the reducing-ferrules *f*, applied to the ends of the said tubes. The inner ends of the rods are provided with heads *c c* to prevent detachment of the platform or support E from the rods on which it slides without removal of the ferrules *f*.

When the buck is furnished with a keg and is swung back into the refrigerator, the outer ends of the tubes *d* rest upon the cleat *g*, secured on the refrigerator just below the door-opening, so that the edge G′ of the body of the refrigerator serves as an abutment for holding the buck with its keg back in proper position within the refrigerator.

In use, to remove an empty keg from the refrigerator it is only necessary to lift the front end of the keg platform or support above the ledge g' and swing the buck and keg bodily out of the refrigerator-door, which movement will slide the support E out along the rods C and permit the ends of the rods *d* to rest on the floor. The empty keg may now be readily removed and a full keg put in its place without lifting the keg. When thus in place on the buck, it is only necessary to grasp the chine of the keg and lift it, whereupon the buck will swing back into the refrigerator in consequence of the swinging back of the hangers A, and the sliding of the platform back on the rods C. In this manner the handling of the keg is greatly facilitated and time and labor saved.

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

1. A beer-buck comprising swinging hangers, rods pivoted thereto, and a sliding support or platform mounted on the said rods, substantially as described.

2. The hangers A, pivotally connected in the refrigerator, and the rods C, attached to the shaft D, in combination with the sliding support or platform E, attached to the rods, and the cleat *g* and ledge g' below the refrigerator-door, substantially as described.

3. The platform or support E, formed of tubes *d d* and cross-pieces d' d^2, the ends of

the tubes being closed by the reducing-ferrules *f*, which form bearings for the platform, in combination with the rods C, having heads *e* and pivotally connected to the hangers A A, substantially as described.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of two witnesses, this 9th day of January, 1891.

FRANK T. CLADEK.

Witnesses:
WILLIAM T. S. CLADEK,
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