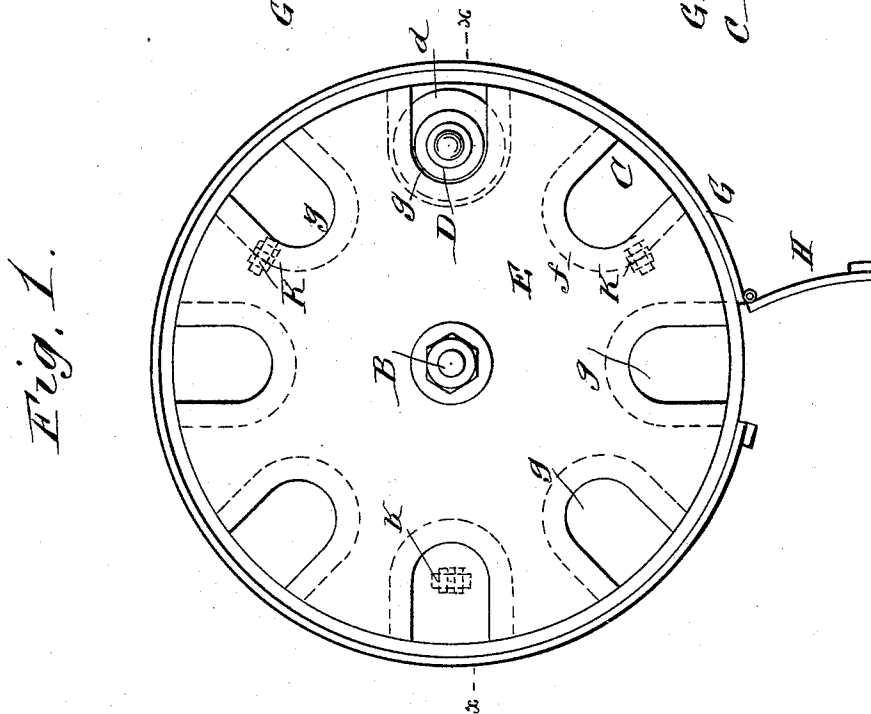
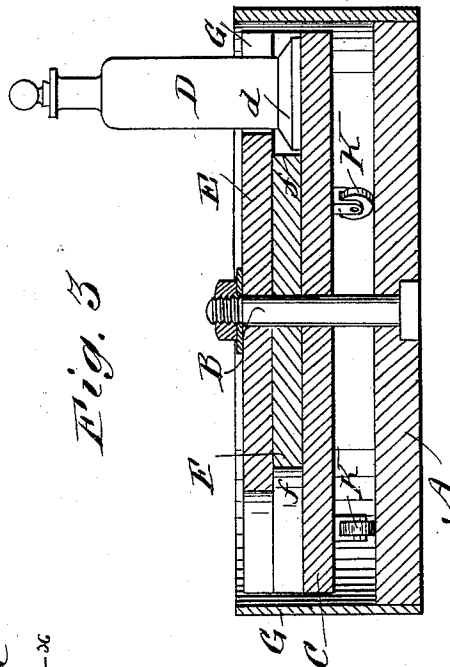
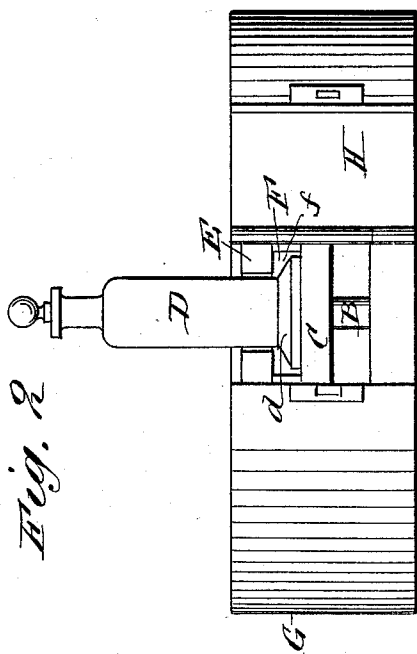


(No Model.)

C. K. HALL.
BOTTLE STAND.

No. 401,829.

Patented Apr. 23, 1889.



WITNESSES:

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UNITED STATES PATENT OFFICE.

CHARLES K. HALL, OF NEW ORLEANS, LOUISIANA.

BOTTLE-STAND.

SPECIFICATION forming part of Letters Patent No. 401,829, dated April 23, 1889.

Application filed August 15, 1888. Serial No. 282,794. (No model.)

To all whom it may concern:

Be it known that I, CHARLES K. HALL, of New Orleans, in the parish of Orleans and State of Louisiana, have invented a new and Improved Bottle-Stand, of which the following is a full, clear, and exact description.

My invention consists of a bottle-stand provided with a support for the bottles and a retaining-plate for holding the bottles upon the support, and provided also with a rim to prevent removal of the bottles from the stand except through a door in the rim, which door may be kept locked, so that only the person holding the key can remove the bottles from the stand.

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 1 is a plan view of my new and improved bottle-stand, showing the door open. Fig. 2 is an edge view of the same, and Fig. 3 is a vertical central section on line *xx* of Fig. 1.

A represents the bottom board of the stand. This is by preference made circular in form, and is provided in the center with the upright bolt B, on which the bottle frame or support turns.

C is the support or table for the bottles, (marked D,) and E is the lock or plate which engages with the flanges *d* of the bottles and prevents them from being lifted upward off from the support C, and the plate E is spaced above the support C by the interposed board F, which is cut out at its edge to form spaces *f* to receive the flanges of the bottles. The edge of the plate E is cut out to form several spaces, *g*, to receive the body of the bottles. There will be as many of these spaces as the circumference of the stand will permit, and they are of less width than the flanges *d*, so that the bottles can be removed only by drawing the bottles out horizontally from said spaces.

To the outer edge of the board A is secured the rim or flange G, which surrounds the whole stand, and this rim is provided with a door, H, at one side, through which the bottles may be passed to and from the stand, and this door is provided with a lock and key, so that when the stand is supplied with bottles and the door locked none of the bottles can be removed except by the person holding the key.

The support C, plate E, and interposed board F all revolve upon the bolt B, so that the bottles may be brought in succession into line with the door H, and to prevent friction and tipping I provide the under surface of the support C with several small wheels, K, which run upon the bottom board, A, as shown clearly in Figs. 1 and 3.

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

1. The bottle-stand herein shown and described, composed of the base A and rim G, attached thereto and surrounding the same, and having the door H formed therein, a revolving support, C, placed within the said rim, and the holding or locking plate E above the support C, for engaging with the bottom flange of the bottle, substantially as set forth.

2. The bottom board, A, provided with stud B and surrounding rim G, having door H, in combination with the support C, intermediate board, F, and plate E, formed with spaces *g* to receive the bottles, the boards C E F being placed loosely upon the stud B to revolve thereon, substantially as described.

3. The bottom board or base, A, the surrounding rim G, secured to the base, and the door H, formed in the rim, and the central bolt, B, in combination with the horizontal support C, held by the bolt, the rollers K, placed beneath the support, and the holding-boards E F, substantially as described.

CHARLES K. HALL.

Witnesses:

B. W. SEAWELL,
JAMES T. SELLECK.