(No Model.)

P. KEARINS.

REFRIGERATING BOTTLE SAFE.

No. 258,765. Patented May 30, 1882.

Fig. 1,

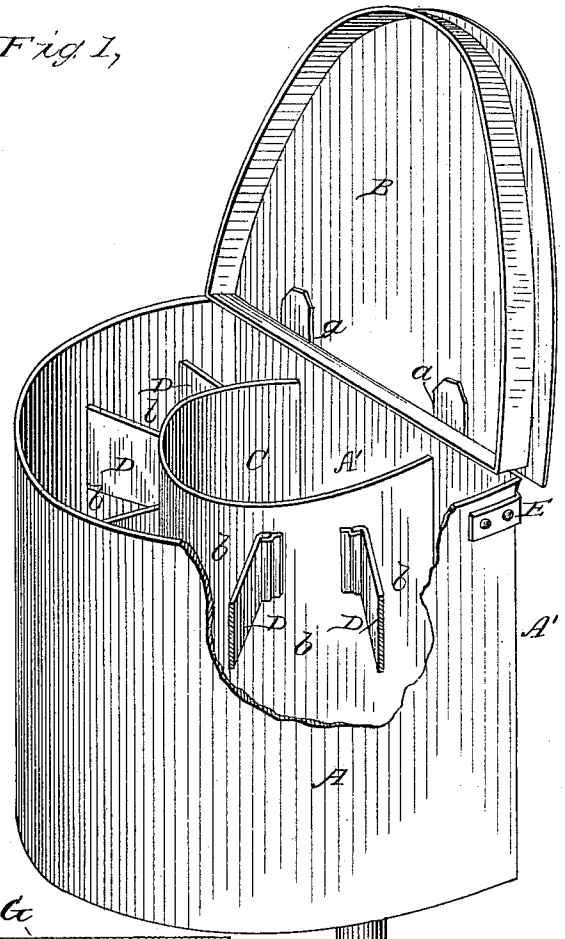


Fig. 2,

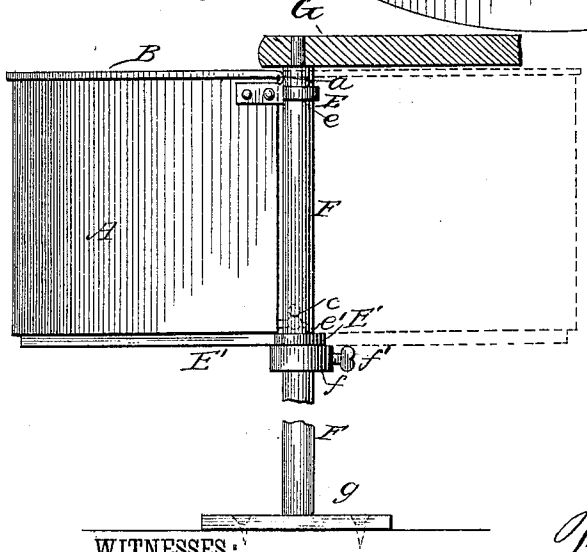
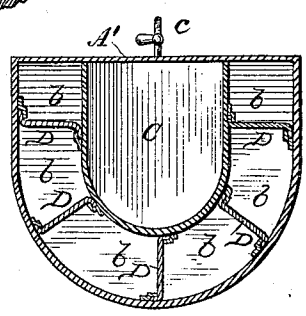


Fig. 3,



WITNESSES:

Fred. L. Dieterich

Charles H. Baker

INVENTOR.

Patrick Kearins

by Louis Bagger & Co

ATTORNEYS.

UNITED STATES PATENT OFFICE.

PATRICK KEARINS, OF SHAMOKIN, PENNSYLVANIA.

REFRIGERATING BOTTLE-SAFE.

SPECIFICATION forming part of Letters Patent No. 258,765, dated May 30, 1882.

Application filed March 11, 1882. (No model.)

To all whom it may concern:

Be it known that I, PATRICK KEARINS, of Shamokin, in the county of Northumberland and State of Pennsylvania, have invented certain new and useful Improvements in Refrigerating Bottle-Safes; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a perspective view of the safe with a portion broken away and with the lid or cover open. Fig. 2 is a side view of the same, showing the manner of its mounting or attachment to a bar or counter; and Fig 3 is a horizontal sectional view of the safe.

Similar letters of reference indicate corresponding parts in all the figures.

My invention contemplates an improved construction of safes adapted to hold bottles, and also a quantity of ice for cooling their contents; and it consists in the detailed construction and mounting of the safe, as hereinafter more fully described, and particularly pointed out in the claim.

In the accompanying drawings, A is the shell or outer casing of the safe, which is preferably made of zinc or galvanized sheet-iron, and provided with a closely-fitting flanged cover, B, hinged to the casing A at *a a*.

C is an ice-chamber adapted to hold broken ice, or a freezing mixture of salt and ice; and D D are partitions which extend from the chamber C to the inner walls of the casing, as shown clearly in the drawings. These partitions, however, do not reach to the bottom of casing A, but divide only the upper part of the latter into compartments *b b*, in which the bottles are placed. A faucet, *c*, is inserted through the back wall, A′, of the outer shell or casing into the ice-chamber C for drawing off the ice-water when required.

The casing A has top and bottom brace-bars, E and E′, which are made with eye-plates *e* and *e′*, through which an iron rod, F, is inserted. The latter has a shoulder or collar, *f*, upon which the lower eye-plate, *e′*, rests, and it also has a cross-head or base-plate, *g*, at its lower end, by which it is screwed to the floor. The collar *f* is adjustable upon the rod—*i. e.*, it may be moved up or down and fastened in any given position by means of a set-screw, *f′*. Rod F is fastened to the floor back of the bar or counter G, the collar *f* being so adjusted that the safe or casing resting upon it may be swung in under the top of the counter, as shown by dotted lines in Fig. 2. The top of the rod is fastened in the projecting ledge of the counter, so that it will be held rigidly in its position, the projecting part of the rod (if there is any) being filed off even with the top of the counter. A padlock or any other suitable lock may be employed for locking the cover down upon the casing.

When not in use the safe is swung upon its rod F in under the counter, where it is out of the way as well as free from observation. If desired, the casing A A′ may be made with double walls and bottom, and the space between filled with rice-hulls, sawdust, or any other material that is a poor conductor of heat to prevent the too quick melting of the ice.

I am aware that various devices of the same class and serving the same purpose have been made before; and I do not, therefore, claim broadly a swinging or pivoted refrigerator adapted to be placed under a counter; but by hanging the refrigerator-box or bottle-safe upon the vertical rod F, with its adjustable collar *f*, no further bearings are necessary, and no alterations in the counter of any kind need to be made beyond boring a hole to receive the upper end of the supporting-rod F. Hence

What I claim as my improvment, and desire to secure by Letters Patent of the United States, is—

The combination of the refrigerator or bottle-safe A B, constructed substantially as described, and having the top and bottom brace-bars, E and E′, provided respectively with eye-plates *e* and *e′*, and vertical supporting-rod F, having the shoe G, and provided with the adjustable collar *f*, substantially as set forth.

In testimony that I claim the foreging as my own I have hereunto affixed my signature in presence of two witnesses.

PATRICK KEARINS.

Witnesses:

LOUIS BAGGER,

JNO. W. MADIGAN.