

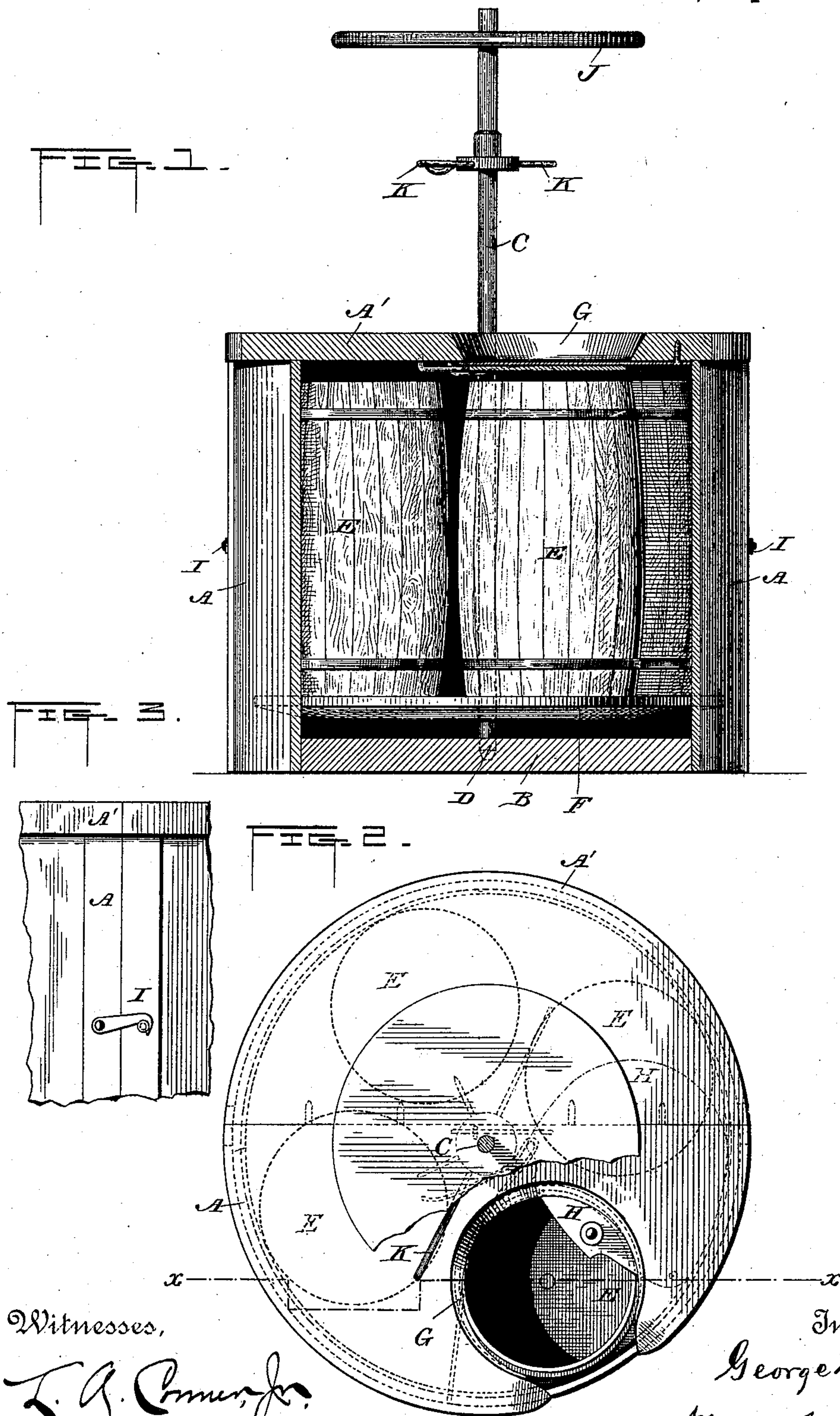
(No Model.)

G. W. PYLE.

RETAIL CASE AND SUPPORT FOR STORES.

No. 400,945.

Patented Apr. 9, 1889.



Witnesses,

T. A. Connor, Jr.
C. M. Hancock

Inventor,

George W. Pyle.

per *J. C. Lotz.*
Attorney.

UNITED STATES PATENT OFFICE.

GEORGE W. PYLE, OF GENEVA, INDIANA.

RETAIL-CASE AND SUPPORT FOR STORES.

SPECIFICATION forming part of Letters Patent No. 400,945, dated April 9, 1889.

Application filed September 12, 1888. Serial No. 285,214. (No model.)

To all whom it may concern:

Be it known that I, GEORGE W. PYLE, a citizen of the United States, residing at Geneva, in the county of Adams and State of Indiana, have invented a new and useful Retail-Case and Support for Stores, of which the following is a specification.

My invention relates to improvements in retail-cases and supports; and the object of my improvements is to provide a series of holders or compartments and circular shelves and radial arms fixed to a common vertical shaft with which or on which the compartment-shelves and radial arms revolve. I attain this object by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a vertical section on the line x of Fig. 2. Fig. 2 is a top plan view of a case in circular form with portions broken away and others in dotted lines, while the shaft is in sections. Fig. 3 is a detached portion showing the manner of closing the sliding doors to the compartments.

Similar letters refer to similar parts throughout the several views.

The casing or frame A is provided with a top, A', which may serve as a counter for folding and binding packages on in the usual manner. In the bottom is a base or pedestal, B, in the upper side of which is stepped or fixed the vertical shaft C. This shaft may itself rotate in a step, D, or it may be fixed in the base B, and the compartments or holders, with their immediate supports, rotate about it as a center.

F is a revolving compartment-support, which may be rigid with the shaft, or it may be mounted loosely on the shaft and revolve about it as a center.

The holders or compartments E may be in the shape of barrels, kegs, or the like, placed upon the revolving base, or they may be made rigid with the revolving base and serve as holders into which barrels or other transporting media may be emptied of their contents—such as sugar, coffee, rice, &c.

In one side of the top A, which for convenience of description I will call the "front side," is cut a recess or opening, G, closed by a slide, H, which serves as the cover for the holder or compartment immediately under it for the time being, and it may be any one of the series, which in practice will be the one last dipped or ladled from.

It will be observed that but one compartment can be open at the same time, and that when the slide H is returned the whole series is protected from flies and dust. I may have one door through which to pass the holders E in succession, or I may have a door for each holder. The door or doors may be fastened in any desired way—as, for instance, by hook I. Shaft C extends a sufficient height above the top or counter A to serve as a support for one or more shelves, J, and radial arms or paper and twine-holders K. Shelves J may serve both as the support for tin boxes or cans and the like, ready for delivery, and for exhibits for inspection and to call the attention of customers, which they might not otherwise know were on hand. When the shaft rotates, the radial arms K or shelves J may be utilized to produce the desired change of or rotation of the parts. In case the shaft is stationary, the parts may be separately turned by taking hold of a convenient and exposed part.

The operation will be observed from the above description without further detail.

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

1. In a retail-case for stores, the combination of a top or counter having a recess or opening therein, a slide or cover to close said opening, a holder or compartment thereunder, and a revolving base for carrying said holders.

2. In a retail-case for stores, the combination of the top or counter having a recess or opening therein, a slide or cover therefor, serving the double purpose of closing the opening in the top and the upper end of one of the holders at the same time, a series of holders or combinations, and a revolving base, substantially as described.

3. In a retail-case for stores, the combination of a circular case, A, top A', having an opening, G, cover H, holder E, shaft C, extending above the top, shelf J, and arms K, substantially as and for the purposes described.

GEORGE W. PYLE.

Witnesses:

JOHN J. WATSON,
JACOB BUTCHER.