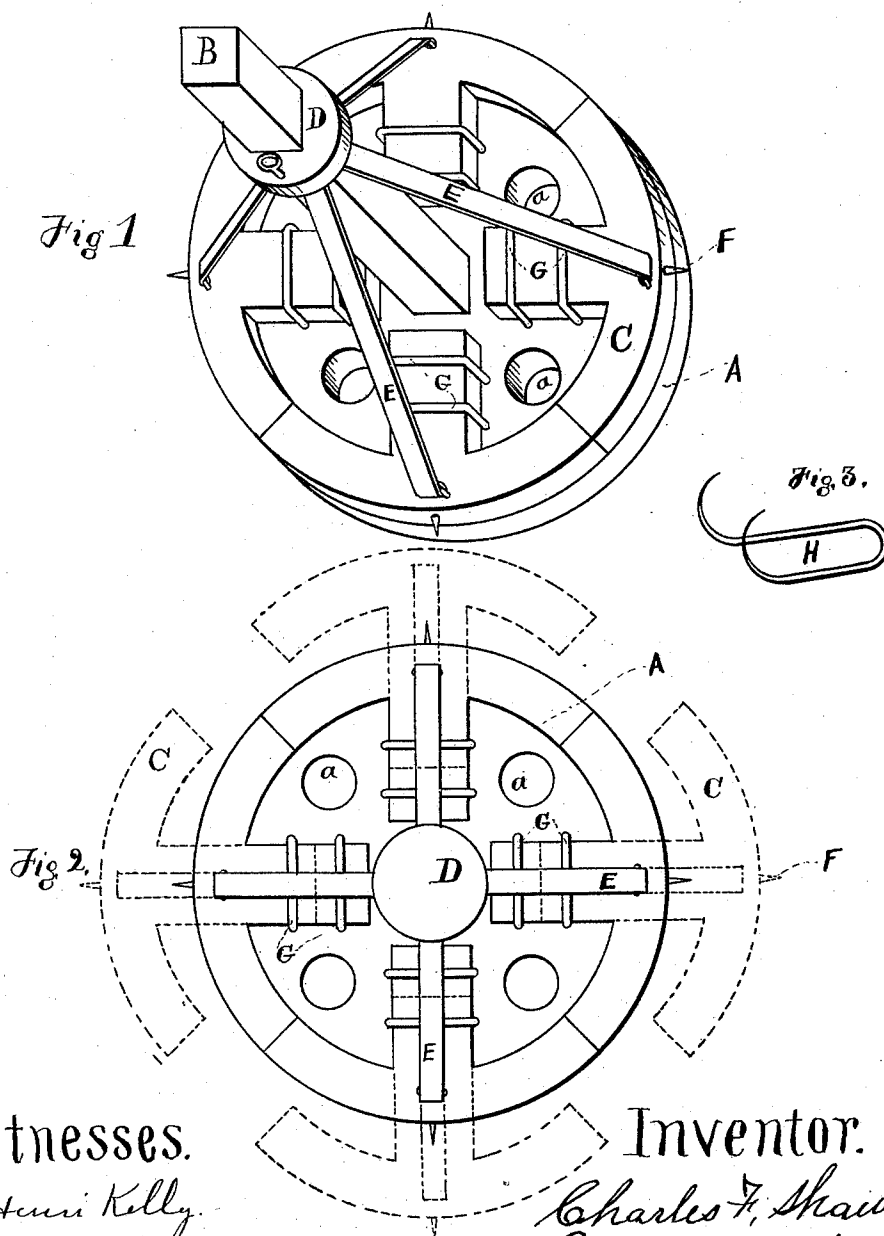


(No Model.)

C. F. SHAW.
EXTENSION COVER.

No. 468,833.

Patented Feb. 16, 1892.



Witnesses.

Edmund Kelly.

Aug. Schwartz

Inventor.

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UNITED STATES PATENT OFFICE.

CHARLES F. SHAW, OF ATTICA, NEW YORK.

EXTENSION-COVER.

SPECIFICATION forming part of Letters Patent No. 468,833, dated February 16, 1892.

Application filed January 19, 1891. Serial No. 378,348. (No model.)

To all whom it may concern:

Be it known that I, CHARLES F. SHAW, a citizen of the United States, residing at the village of Attica, in the county of Wyoming and State of New York, have invented a new and useful Improvement in Extension-Covers, of which the following is a specification.

My invention relates to covers and is an extension-cover designed for use upon such packages as contain pickle or other liquid in which solids are immersed.

The object of my invention is to provide a more desirable extension-cover than those now known and used and one of moderate cost, which may be readily adjusted and removed, and at the same time effective in holding down the solids whereon it is placed.

I accomplish the objects of my invention by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of the cover before being extended. Fig. 2 is a top plan view of a modification of the cover, illustrating by dotted lines the manner of extending the same; and Fig. 3 is a view of the hook or grapnel used in removing the cover when desired.

Similar letters refer to corresponding parts in each figure of the one sheet of accompanying drawings.

A represents the main or body portion of the cover; B, a central upright or standard rigidly secured to the cover, and *a* an opening provided in the cover for the passage of liquids.

C represents one of a series of sections or parts forming the sectional follower or extension portion of the cover, and D is a movable block fitting loosely upon the standard B, and to which is secured one end of each of the operating-levers E in a manner well known.

F represents a retaining-spur extending from each section of the extension-cover.

G represents one of a series of staples or guards forming ways for the rear portions of the sections forming the sectional cover, and

It is the hook or grapnel for use in adjusting or removing the cover, all of ordinary construction.

From the above, together with an inspection of the drawings, the operation of the device will be readily understood.

The cover being provided with the openings *a*, when placed within a barrel or other package containing liquids may be readily forced down into and immersed in the liquid. Now if that liquid within the package contains detached portions or pieces of meat, fish, or vegetable floating upon the surface of the liquid the cover will force them down into the liquid also, and when sufficiently so immersed, if the block D be forced down upon the standard, the sections C are forced outward, the retaining-spurs enter the body of the package, and the cover is secured in position, there to remain until released by the rising of the block D. Thus floating solids are kept immersed in their pickle and preserved from deterioration and waste.

At Fig. 1 I have shown the cover as provided with a rigid standard B and have so described it; but this standard is not necessary to the proper operation of the device. It will work equally well without it. The levers alone will keep the block in a central position, as shown in Fig. 2.

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

The combination, in an extension-cover, of the perforated body A, provided with ways, and outwardly-movable sections C, operating in said ways and secured therein and together by means of levers E, each of which is hinged at one end to one of the sections C and at the other end to a central block, all as shown, and for the purposes set forth.

CHARLES F. SHAW.

Witnesses:

C. E. LOOMIS,
GEO. LOOMIS.