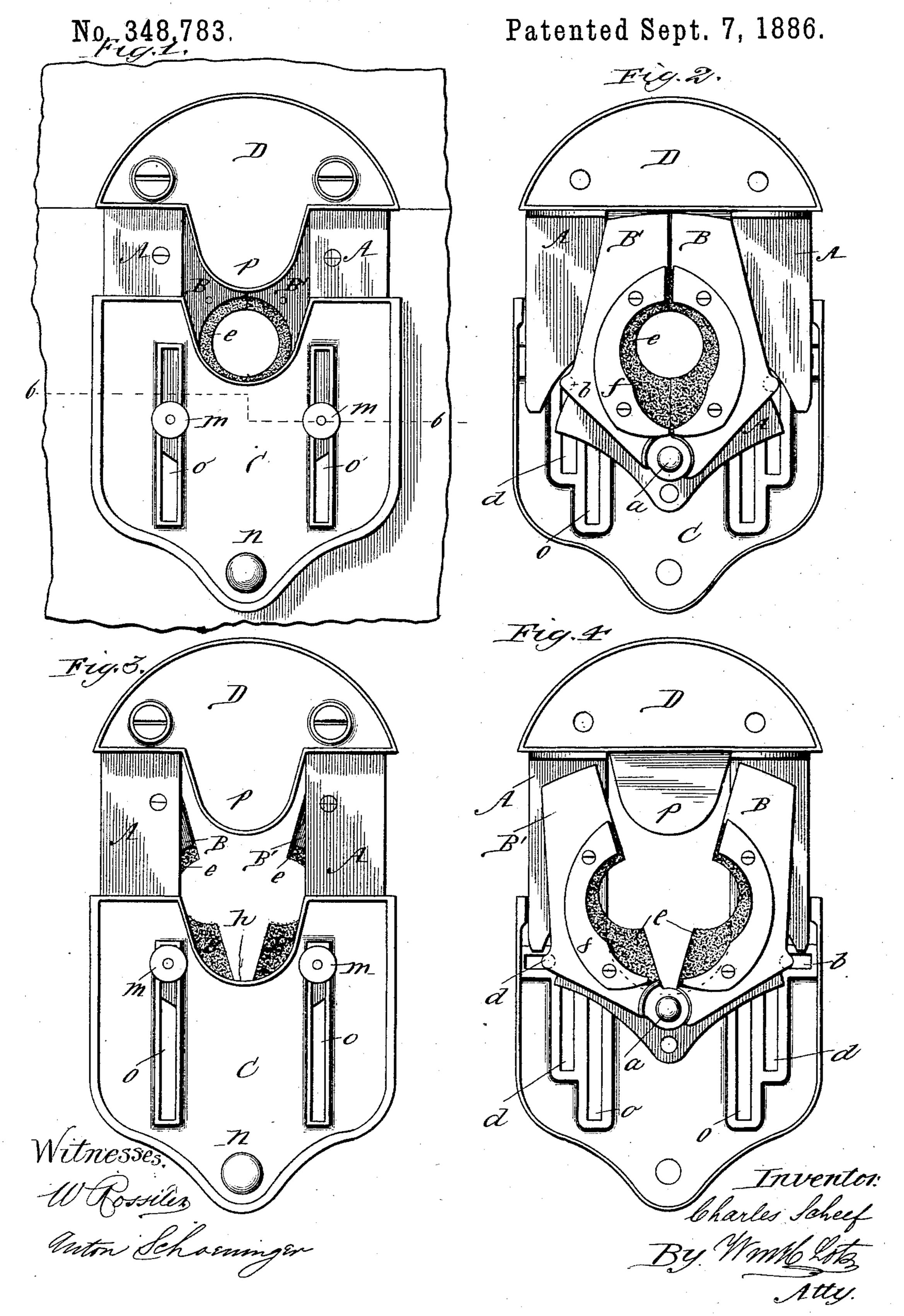
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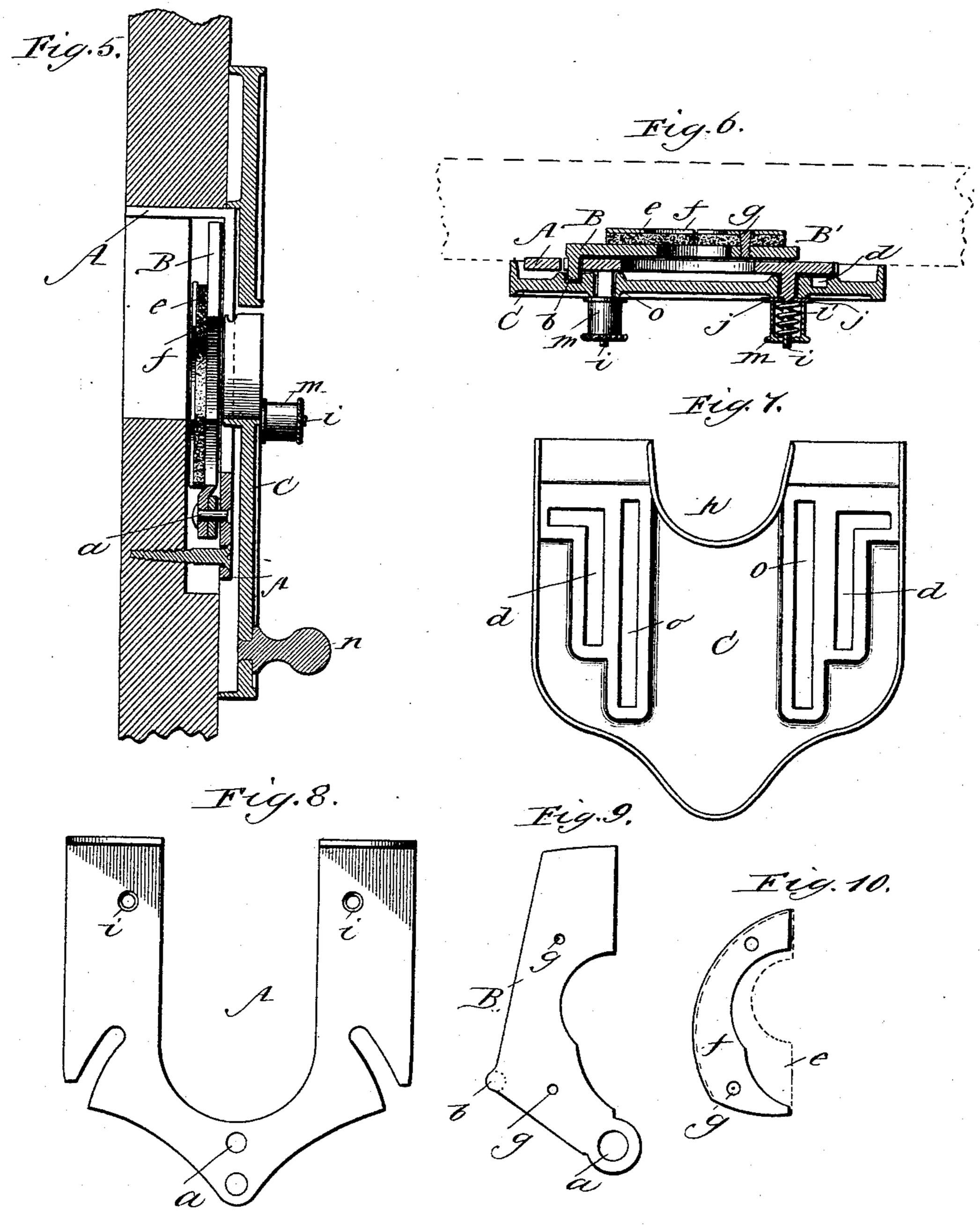


C. SCHEEF.

FAUCET INCLOSING FIXTURE FOR REFRIGERATOR BOXES.

No. 348,783.

Patented Sept. 7, 1886.



Witnesses. M. Gometer. Anton Chowing in.

Inventor.
Charles Scheef.
By Wins 26 255.
Atty.

United States Patent Office.

CHARLES SCHEEF, OF CHICAGO, ILLINOIS, ASSIGNOR TO THE BRUNSWICK, BALKE & COLLENDER COMPANY, OF SAME PLACE.

FAUCET-INCLOSING FIXTURE FOR REFRIGERATOR-BOXES.

SPECIFICATION forming part of Letters Patent No. 348,783, dated September 7, 1886.

Application filed February 9, 1886. Serial No. 191,294. (No model.)

To all whom it may concern:

Be it known that I, CHARLES SCHEEF, a citizen of the United States of America, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Faucet-Inclosing Fixtures for Refrigerator-Boxes, of which the following is a specification, reference being had therein to the accompanying drawings.

The nature of my invention relates to devices for closing the openings in refrigerator-boxes, through which the faucets of barrels containing beer or other liquids on draft are shoved for the purpose of preventing the es-

15 cape of cooled air from such boxes.

Refrigerator-boxes for saloons are generally arranged to have doors or removable sections in their front for placing the barrels therein, and below such doors or removable sections are provided **U**-shaped openings for the barrel-faucets to project through. These openings heretofore were either left open entirely or were temporarily closed with a rag or paper stuffed therein, and it is the object of my invention to produce a fixture adapted to hermetically close such openings either entire or around the faucet.

My invention therefore consists of the novel devices and combinations of devices hereinaf-

30 ter described and specifically claimed.

In the accompanying drawings, Figure 1 represents a front elevation, and Fig. 2 a rear elevation, of the attachment in position as closed around a faucet. Fig. 3 is a front elevation, and Fig. 4 a rear elevation, of the attachment as wide open or in position for first inserting the faucet. Fig. 5 is a vertical cross-section through the center line of the attachment; Fig. 6, a section on line 6 6 in Fig. 1; Fig. 7, a rear elevation of the sliding face-plate detached; Fig. 8, an elevation of the fixed or stationary plate detached; Fig. 9, an elevation of one of the faucet-embracing wings detached, and Fig. 10 an elevation of a rubber holder for the faucet-embracing wings detached.

Corresponding letters in the several figures

Corresponding letters in the several figures of the drawings designate like parts.

The fixture consists of the stationary plate A, the wing-plates B B', the vertically-sliding 50 face-plate C, and the crown-plate D. The plate A being U-shaped is rigidly secured by

wood screws against the front of the ice-box in position to surround the faucet-opening thereof, it having rectangularly bent upper ends, which extend inwardly and are sunk into 55 the edge of the door opening of the box to be flush therewith. The wing-plates B B' are pivoted on a rivet, a, to stationary plate A. The outward edge of each such wing-plate is formed an obtuse angle with a stud, b, at the 60 corner thereof. These studs b extend through segmental slots c of plate A, and engage with L-shaped grooves d in the rear of the faceplate C. The upper portion of the inward edges of wing-plates B are in line with their 65 fulcrum, so as to form a close joint with each other when brought together, and in about their middle these wing-plates are cut away to provide an opening for the faucet-shank when thus closed, and for the purpose of forming a 70 hermetic joint around such faucet-shank each wing-plate has attached against its rear face a piece of sheet-rubber, e, by means of a crescent-shaped plate, f, secured by two screws, gg, these sheet-rubbers e being cut out semicir- 75 cular for making a close fit around such faucet. The face-plate C has parallel sides and a square upper edge with a semicircular notch, h, in its center, and its lower end has an ogee shape. The edges of this plate are provided 80 with flanges to their rear, and the side flanges being parallel form guides against the edges of plate A. The plate C has vertical slots o for screw-studs i of plate A to project through. Upon each such stud i is placed 85 a washer, j, and a spring, l, which latter is inclosed by a cup-shaped nut, m, in a manner to compress such spring, which again by its elastic tension will hold plate C in its position. This plate C has a knob, n, as a handle for 90 shifting it vertically, whereby the L-shaped grooves d of plate C will transmit a swinging movement to wing-plates B B' by the stude b of such wing-plates extending into such grooves d—that is, the wing-plates will swing wide open 95 with pulling the plate C downward as far as it will go, whereby the stud b will slide into the horizontal portion of groove d, and with pushing plate C upward again the stud b will slide toward and into the vertical portion of 100 groove d, whereby the wing-plates BB' will be moved toward and against each other, and will

be held in that position during the farther upward movement of plate C. Against the lower edge of the door or removable section of the refrigerator-box, in a position to be vertically 5 in line with plate C, is secured the crown-plate D, having a semicircular projection, p, that corresponds with and fits closely into the semicircular notch h of plate C in a manner that, when a faucet-opening is not used for the in-10 tended purpose and the plate C is moved upward as far as it can, it will form a close joint and a continuation of plate D that will not only shut up hermetically such faucet-opening, but will appear as an ornament to such 15 refrigerator box. As will be readily seen, this fixture is arranged not only for closing the faucet-opening of the refrigerator-box entirely, but also to make a close joint with the faucetshank when projected through such opening. I am aware of the existence of Letters Pat-

What I claim is— 1. A fixture for refrigerator-boxes arranged with wing-plates embracing the faucet, and 2; with a plate for sliding upon the refrigeratorbox for operating such wing-plates and for entirely closing the faucet-openings of such boxes, substantially as and for the purpose set forth.

ent No. 271,623, and disclaim all shown therein.

2. In a fixture for refrigerator-boxes, the com-

bination, with the crown-plate secured to the door thereof, of a stationary plate secured to the box and over the faucet-opening thereof, of wing-plates pivoted to such stationary plate and adapted to embrace the shank of the bar- 35 rel-faucet, and of a sliding plate arranged to operate the wing-plates and adapted to shut the faucet - opening, all substantially as described, to operate as specified.

3. In a fixture for refrigerator boxes, the 40 combination of stationary plate A, wing-plates B B', pivoted thereto and having studs b, and vertically-sliding plate C, having L-shaped grooves, all substantially as described, to operate as specified.

4. In a fixture for refrigerator boxes, the combination, with stationary plate A, having screw-studs with springs l and nuts m, of wingplates B B', pivotally secured to plate A and having studs b, of plate C, having slots a and 50 L-shaped grooves d, and of crown-plate D, the whole being constructed and arranged to operate substantially as described, for the purpose specified.

In testimony whereof I affix my signature 55

in presence of two witnesses.

CHARLES SCHEEF.

Witnesses:

ANTON SCHOENINGER, HARRIS W. HUEHL.