No. 673,241. Patented Apr. 30, 1901.

O. M. CAMPBELL.

DRIP PAN.

(Application filed Oct. 30, 1900.)

(No Model.)

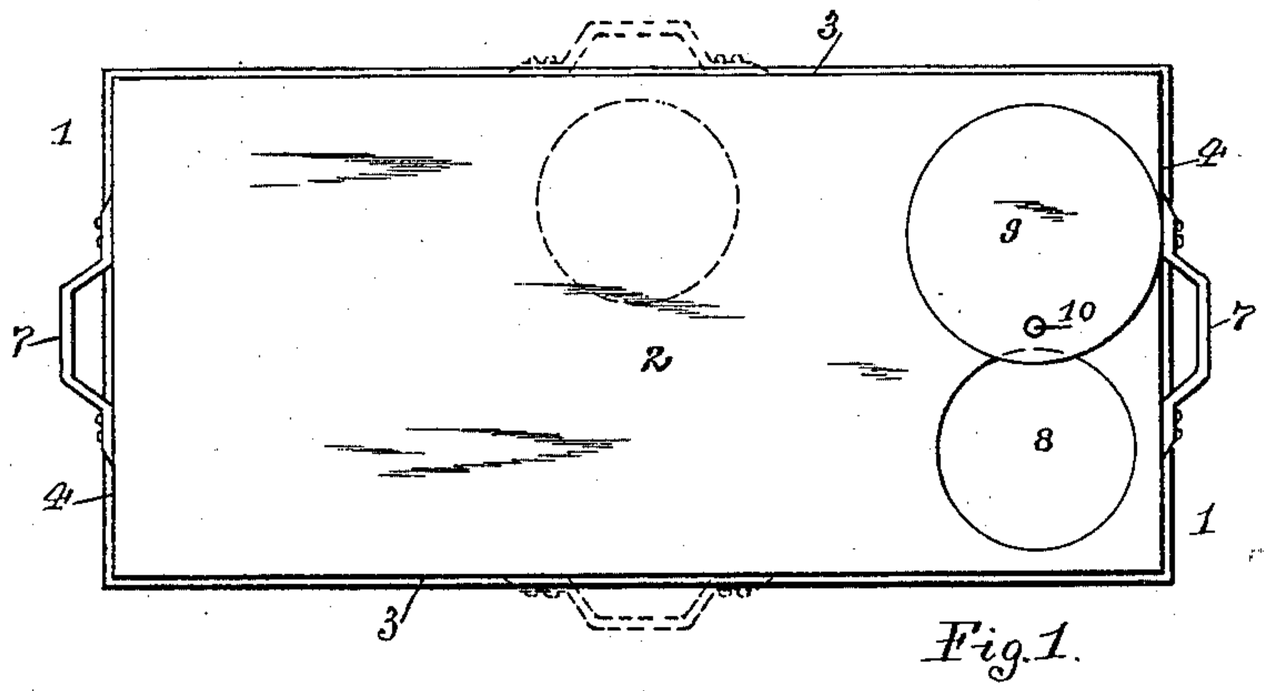

Fig. 1.

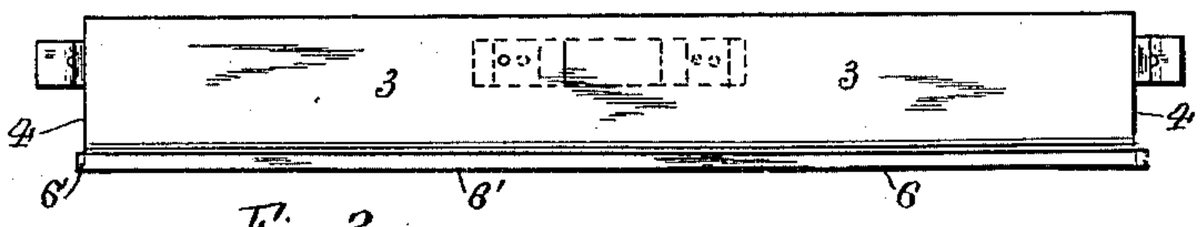

Fig. 2.

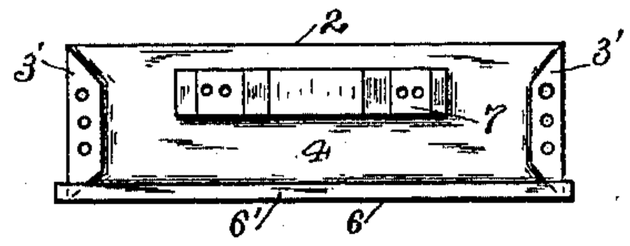

Fig. 3.

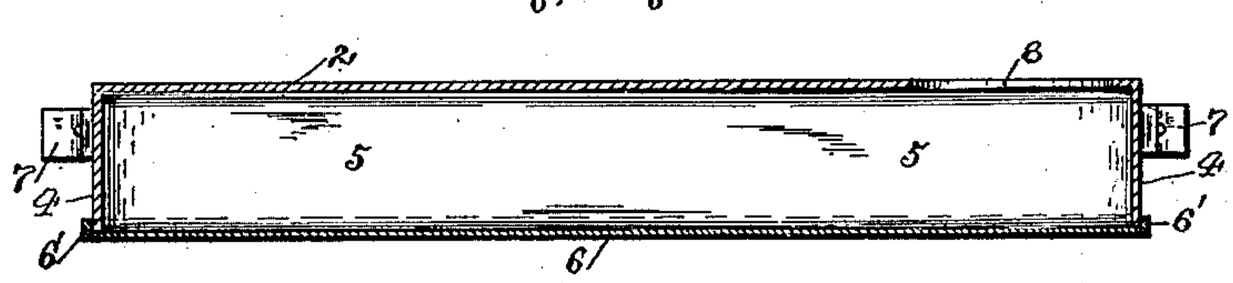

Fig. 4.

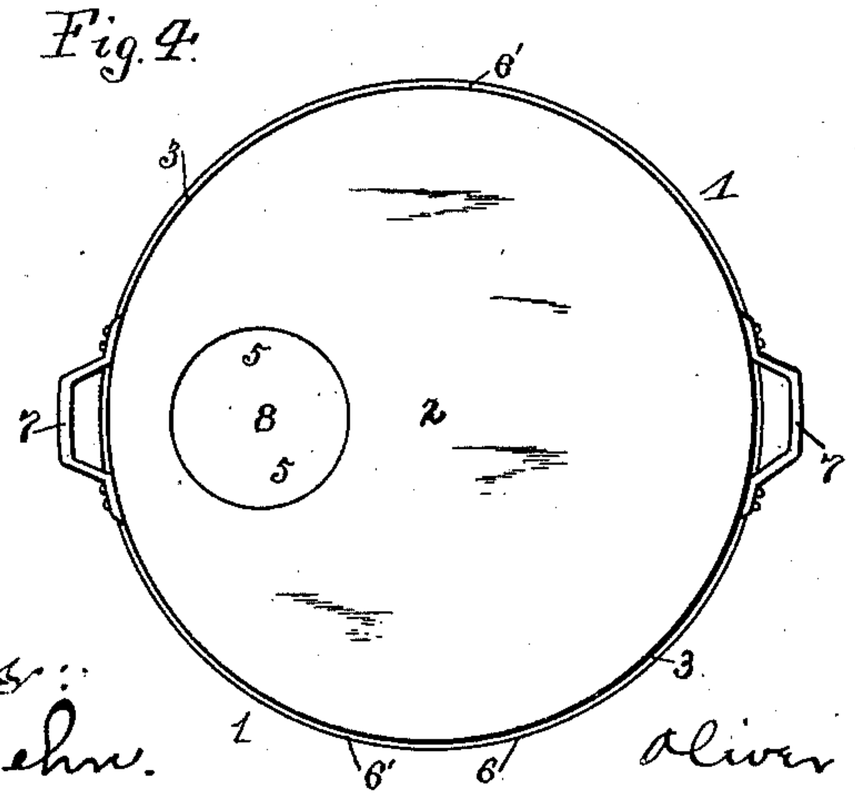

Fig. 5.

Witnesses:
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UNITED STATES PATENT OFFICE.

OLIVER M. CAMPBELL, OF PITTSBURG, PENNSYLVANIA.

DRIP-PAN.

SPECIFICATION forming part of Letters Patent No. 673,241, dated April 30, 1901.

Application filed October 30, 1900. Serial No. 34,898. (No model.)

To all whom it may concern:

Be it known that I, OLIVER M. CAMPBELL, a resident of Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Drip-Pans; and I do hereby declare the following to be a full, clear, and exact description thereof.

My invention relates to drip-pans, and has special reference to such pans as are used with refrigerators, ice-boxes, &c.

Heretofore in the use of the ordinary drip-pans with refrigerators, ice-boxes, &c., the main difficulty occurred when it became necessary to empty the same, in that the water within the pan when filled, or even partially so, would spill over the person or onto the floor of the apartment in which it was located in carrying the same by its ends unless great care was exercised. Another objection was on account of these pans being generally placed upon the floor of the apartment and under the refrigerator unusual care had to be exercised in withdrawing the same from under the refrigerator when it was desired to empty the same or the water therein would spill over the floor of the apartment.

The object of my invention is to overcome these difficulties or objections and to provide such a form of drip-pan as will enable a person to withdraw the same from under the refrigerator when necessary or desired and carry the same to the place for emptying the same without any liability of the water contained therein running over the floor of the apartment or onto the person carrying the pan.

My invention consists, generally stated, in the novel arrangement, construction, and combination of parts, as hereinafter more specifically set forth and described, and particularly pointed out in the claims.

To enable others skilled in the art to which my invention appertains to construct and use my improved drip-pan, I will describe the same more fully, referring to the accompanying drawings, in which—

Figure 1 shows a top view of my improved drip-pan. Fig. 2 is a side view of the same. Fig. 3 is an end view thereof. Fig. 4 is a longitudinal central section of the same, and Fig. 5 is a top view of another form of my invention.

Like numerals of reference herein indicate like parts in each of the figures of the drawings.

As illustrated in the drawings, 1 represents my improved drip-pin, which is preferably formed of galvanized sheet metal and is generally formed of rectangular shape, such as shown in Fig. 1. The pan 1 is provided with the top 2, sides 3, and ends 4, all being formed from one piece of sheet metal and bent to shape to form the cavity 5, and the sides 3 of said pan 1 are provided with clips or flanges 3′, which are bent and secured or riveted to the ends 4 of said pan. The bottom 6 of said pan is provided with the bent flanges 6′, which are secured to the sides 3 and ends 4 of said pan by riveting or soldering the same thereto. Handles 7 are secured by riveting the same to the ends 4 of said pan 1, and an opening 8 is formed in the top 2 of said pan for the drippings to enter the cavity 5 of the pan, which opening would be generally placed near one of the ends 4 of the pan, as shown in Figs. 1 and 2, and, if desired, could be provided with a cover 9, pivoted at 10 on the top 2, so as to swing out of place when the pan is in use.

The use and operation of my improved dripping-pan are as follows: When it is desired to use the pan for catching the drippings from refrigerators, ice-boxes, &c., the pan 1 is placed under the same so that the opening 8 in the top 2 of said pan coincides with the drip-pipe or escape-orifice in the refrigerator, which will allow the drippings therefrom to pass through said opening 8 into the cavity 5 of said pan 1. When a sufficient amount of water has dripped into the pan 1 and it is desired to empty the same, all that is necessary is to move the cover 9 over the opening 8, grasp the handles 7 on each end 4 of the pan, and pull the pan from under the drip-pipe or escape-orifice of the refrigerator. The pan 1 can then be carried by said handles 7 and emptied into any suitable receptacle or at any place by moving back the cover 9, so that the water within the cavity 5 of said pan will pass out through the opening 8 when said pan is tilted, the cover 9 acting to prevent the spilling of the water out through the opening 8 when the pan is withdrawn or carried for emptying. After the pan has been thus emptied of its contents it can be placed under

the drip-pipe or escape-orifice of the refrigerator to be refilled.

It will be evident that the drip-opening can be placed at one side of the pan and the handles secured to the sides of the pan, as shown in dotted lines, Fig. 1, for some classes or or shapes of refrigerators and that a round or circle-shaped pan can be used with the opening at one side thereof and a handle secured to the same at one side thereof adjacent to said opening for smaller or different-shaped refrigerators, as shown in Fig. 4, in which case and in the other forms 1 the pan can be carried by the one handle and in a vertical position, if desired.

Various other modifications in the construction and design of the various parts of my improved drip-pan may be resorted to without departing from the spirit of the invention or sacrificing any of its advantages.

It will be seen that my improved drip-pan is cheap and simple in its construction and design and will prevent water within the same from being spilled upon the floor of the apartment or upon the person when withdrawn or carried for emptying and that the same can be used for purposes other than those mentioned herein.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. A drip-pan provided with integral sides, a bottom connected to said integral sides, a top integral with said sides and provided with an opening therein adjacent to said sides, and a handle located adjacent to said opening.

2. A drip-pan provided with integral sides, a bottom connected to said integral sides, a top integral with said sides and provided with an opening adjacent to said sides, a handle located adjacent to said opening, and a movable cover on said top adapted to fit over said opening.

In testimony whereof I, the said OLIVER M. CAMPBELL, have hereunto set my hand.

OLIVER M. CAMPBELL.

Witnesses:
J. N. COOKE,
FRANK SHEEHAN.