

No. 760,383.

PATENTED MAY 17, 1904.

W. DICKS.
SINK STRAINER.

APPLICATION FILED FEB. 25, 1904.

NO MODEL.

FIG. 1.

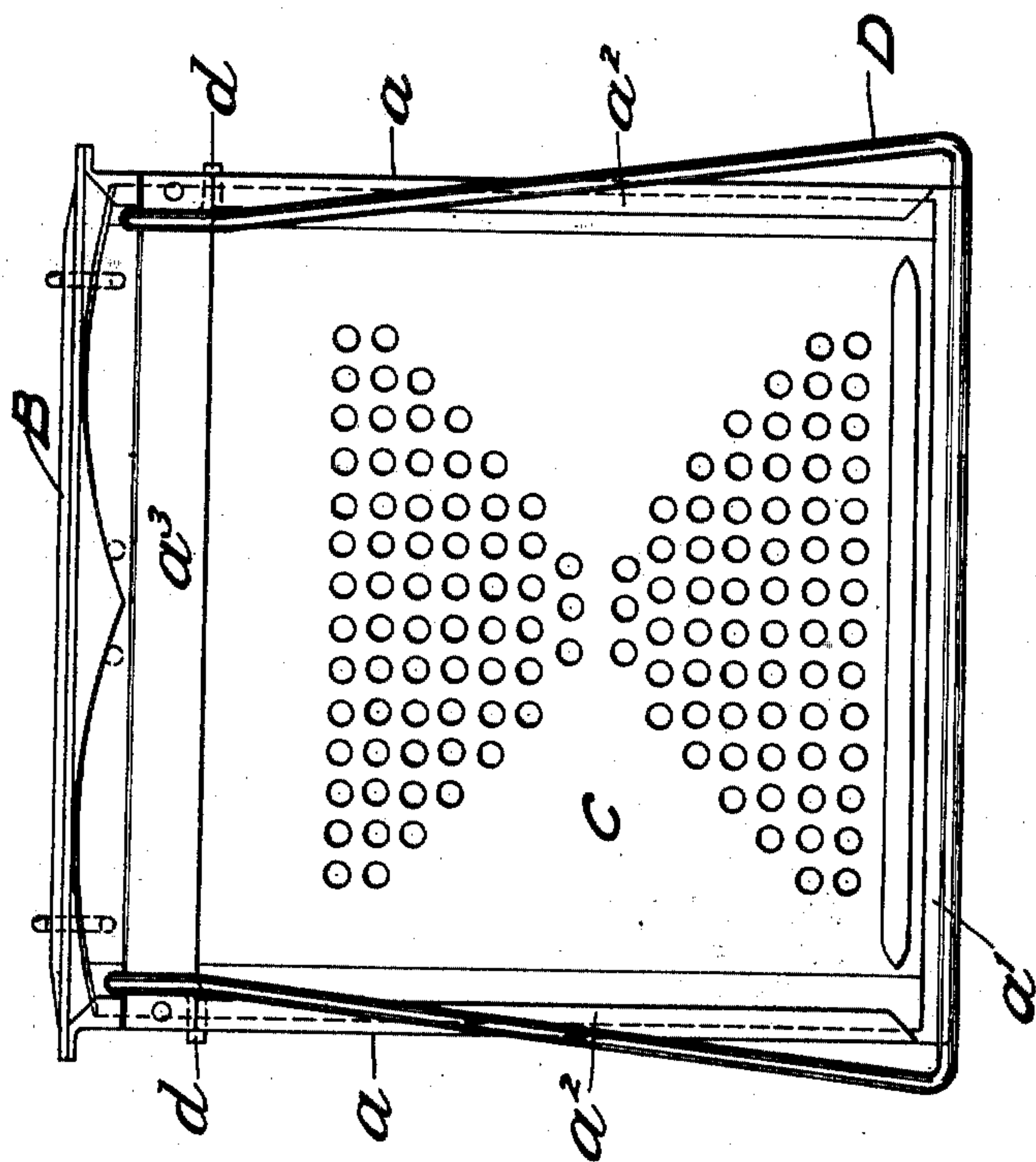
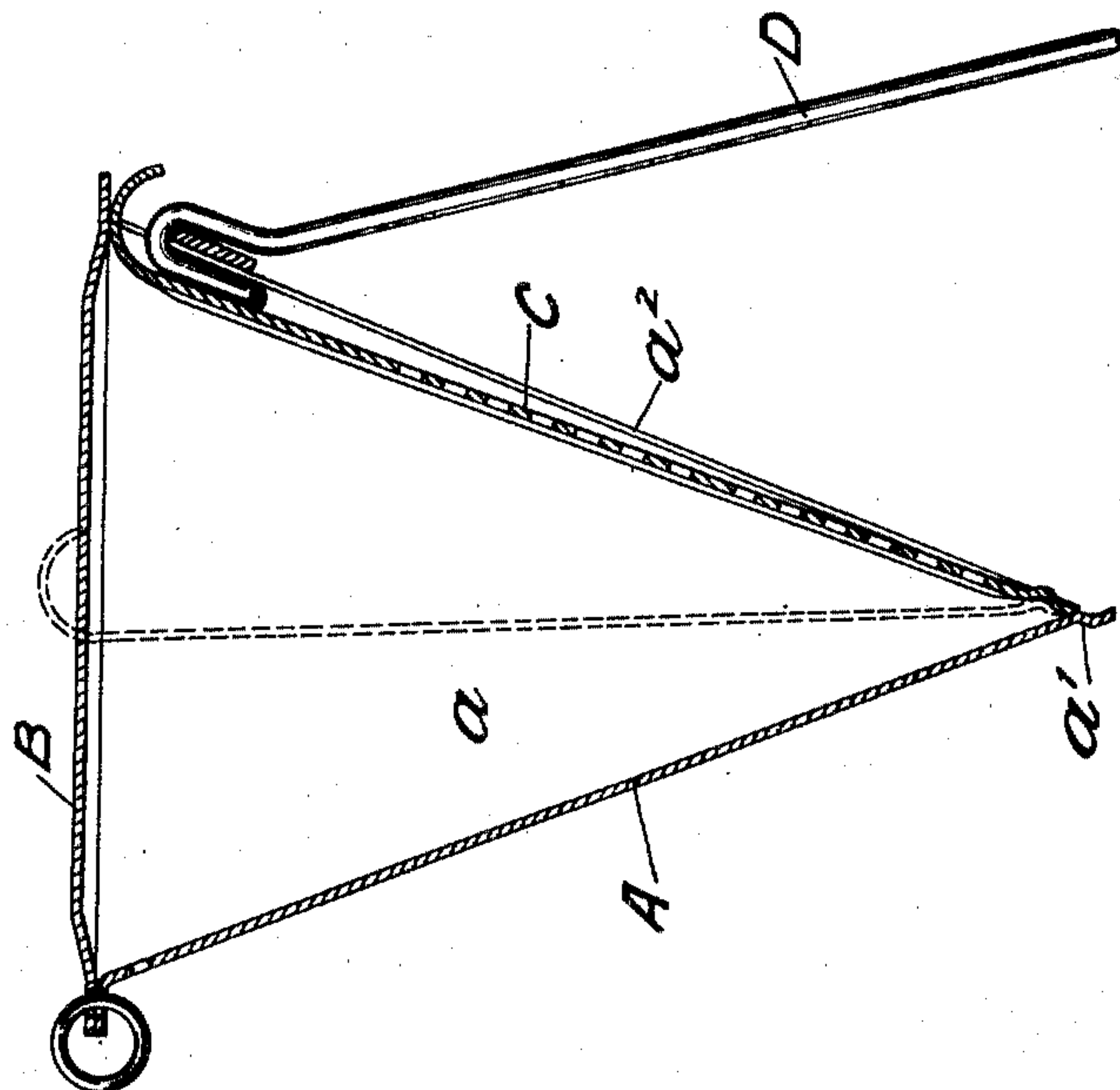


FIG. 2.



Witnesses:

Clarence W. Carroll.
L. Thon.

Inventor:

William Dicks
by *Charles J. Davis*
his atty

UNITED STATES PATENT OFFICE.

WILLIAM DICKS, OF ROCHESTER, NEW YORK.

SINK-STRAINER.

SPECIFICATION forming part of Letters Patent No. 760,383, dated May 17, 1904.

Application filed February 25, 1904. Serial No. 195,284. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM DICKS, a citizen of the United States, and a resident of Rochester, in the county of Monroe and State of New York, have invented certain new and useful Improvements in Sink-Strainers, of which the following is a specification.

This invention relates to sink-strainers; and it consists in the devices and arrangement of parts hereinafter set forth and claimed.

In the drawings, Figure 1 is a front elevation of a device embodying this invention, and Fig. 2 is a central vertical section through the vertical middle line of Fig. 1.

In the drawings, A represents a back plate, shown rectangular in form, and a represents triangular side plates integral with the back plate. The lower edge of the back plate A may have a rib or stop a' , if desired. The front edges of the side plates a are turned inward, thus constituting stops or flanges a^2 , and across from one flange to the other near the upper end is fastened the bar a^3 . To the back plate A may be fastened the cover B, if desired. The perforated front plate C is of nearly the same size as the back plate A, and thus is adapted to fit in the front of the strainer with its side edges resting on the flanges a^2 .

Supporting means, such as the wire D, may be fastened to the strainer, so that it may stand upright. The wire D is shown as hooked over the cross-bar a^3 and having outwardly-turned ends d extending through perforations in the sides a .

The front plate C is removable in order to clean the device and is also capable of swinging backward toward the back plate A, as shown by dotted lines in Fig. 2, in order to squeeze moisture from the materials thrown into the drainer.

Of course the drainer may not employ the leg D, but may be hung upon a wall.

As the device is made with the back A and sides a in one piece and with the removable front plate C, it may be easily and thoroughly cleaned and in addition is adapted to squeeze and drain thoroughly the material in it.

It is not the intention to limit this specification to the exact construction shown.

What I claim is—

1. In a sink-strainer, a back plate and a front plate, one of which is perforated, triangular side pieces attached to the back plate, and flanges or stops for holding the front plate in place.

2. In a sink-strainer, a front and a back plate, one of which is perforated, triangular side pieces attached to the back plate and at right angles thereto, and stops upon the outer edges of the side pieces for retaining the front plate.

3. In a sink-strainer, a front plate and a back plate of substantially the same size, one of which is perforated, triangular side pieces attached to the back plate, and inturned flanges on the outer edges of the side plates for retaining the front plate.

4. In a sink-strainer, a front plate and a back plate of substantially the same size, one of which is perforated, triangular side pieces attached to the back plate, inturned flanges on the outer edges of the side plates for retaining the front plate, and a brace between the flanges.

5. In a sink-strainer, a front plate and a back plate of substantially the same size, one of which is perforated, triangular side pieces attached to the back plate, inturned flanges on the outer edges of the side plates for retaining the front plate, and a supporting device.

6. In a sink-strainer, a front plate and a back plate of substantially the same size, one of which is perforated, triangular side pieces attached to the back plate, inturned flanges on the outer edges of the side plates for retaining the front plate, and a support attached to the side pieces.

WILLIAM DICKS.

Witnesses:

D. GURNEE,
L. THON.