

No. 732,968.

PATENTED JULY 7, 1903.

A. SHAW.
WASHBOILER.

APPLICATION FILED MAR. 24, 1903.

NO MODEL.

Fig. 1.

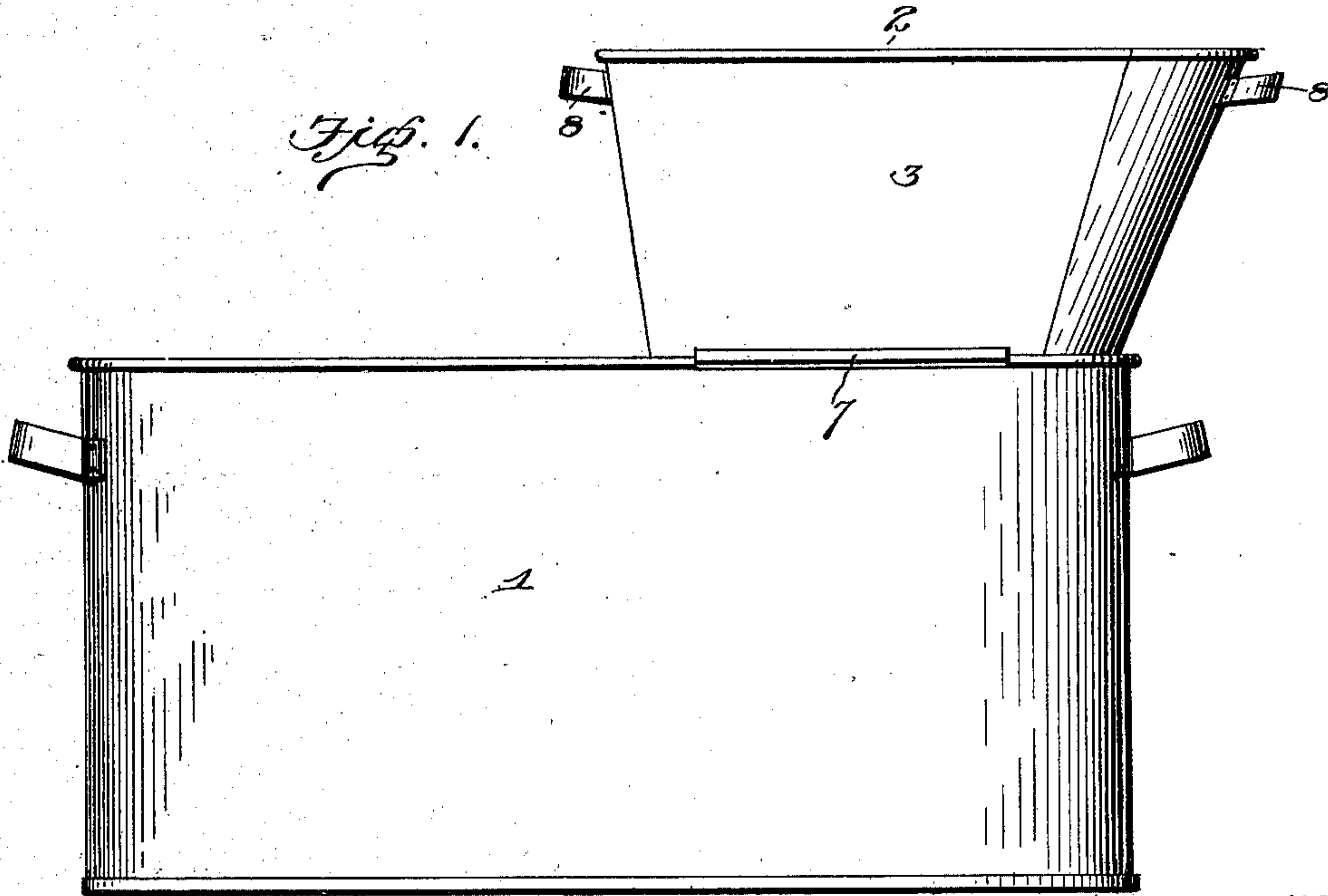


Fig. 2.

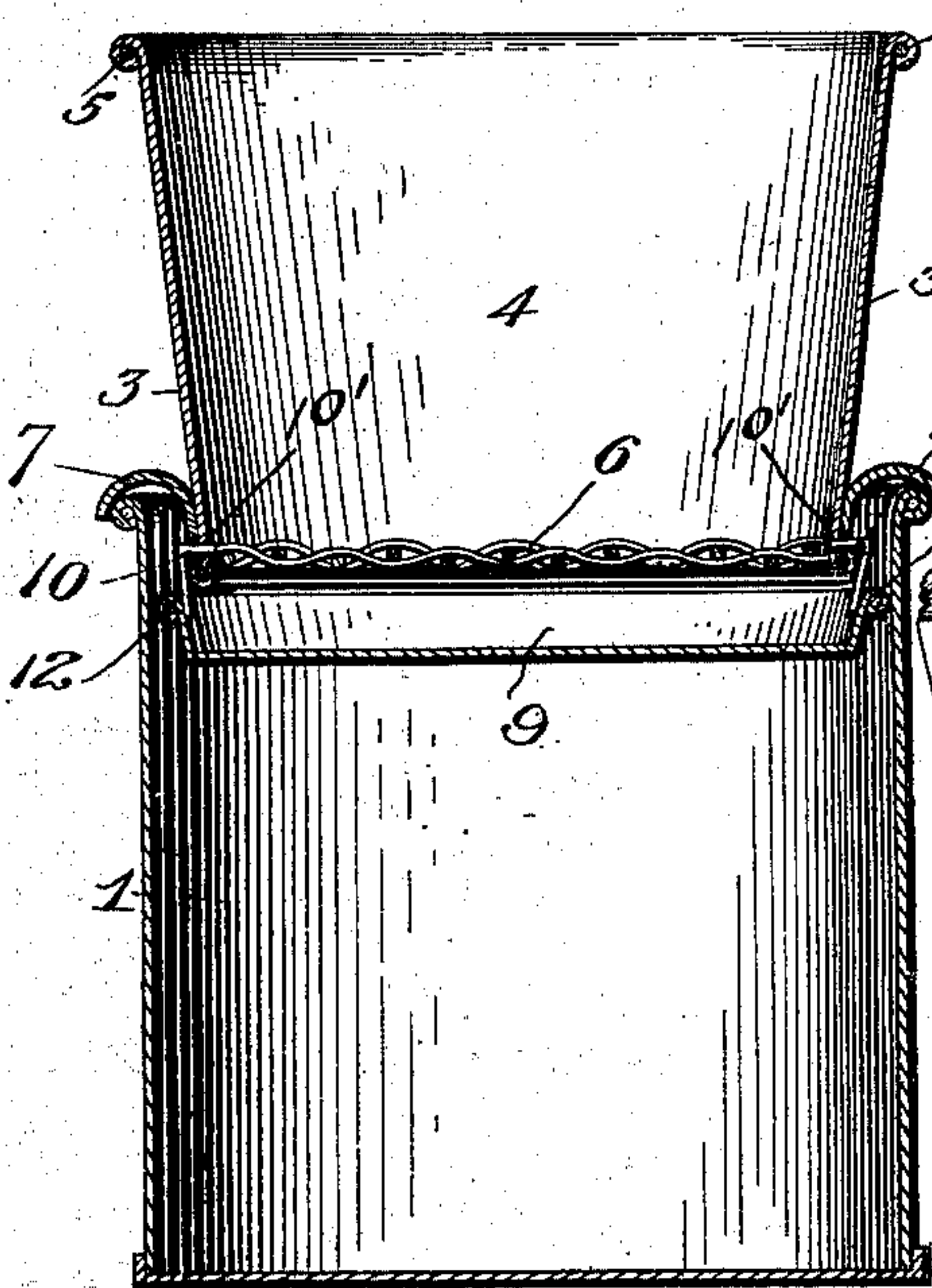


Fig. 4.

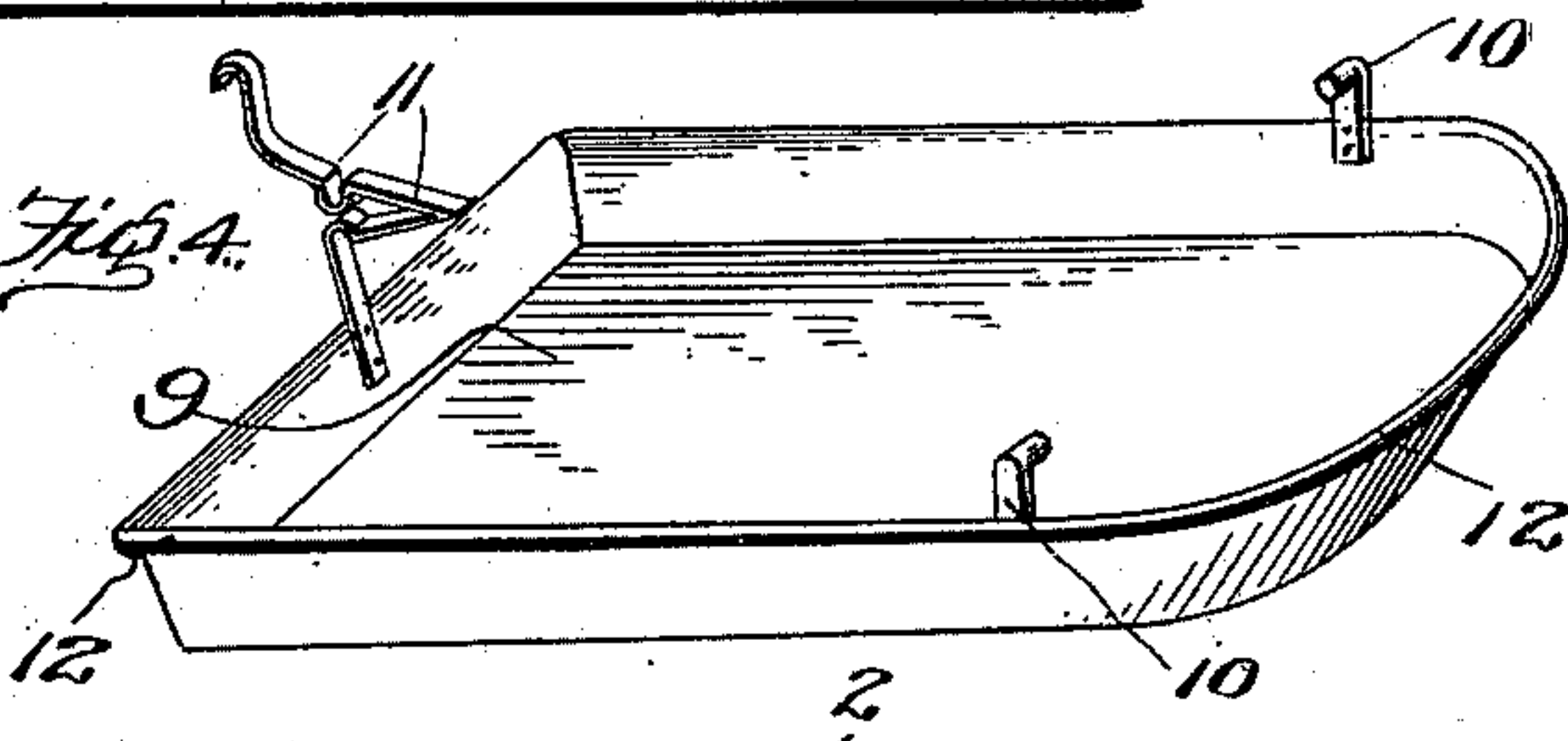
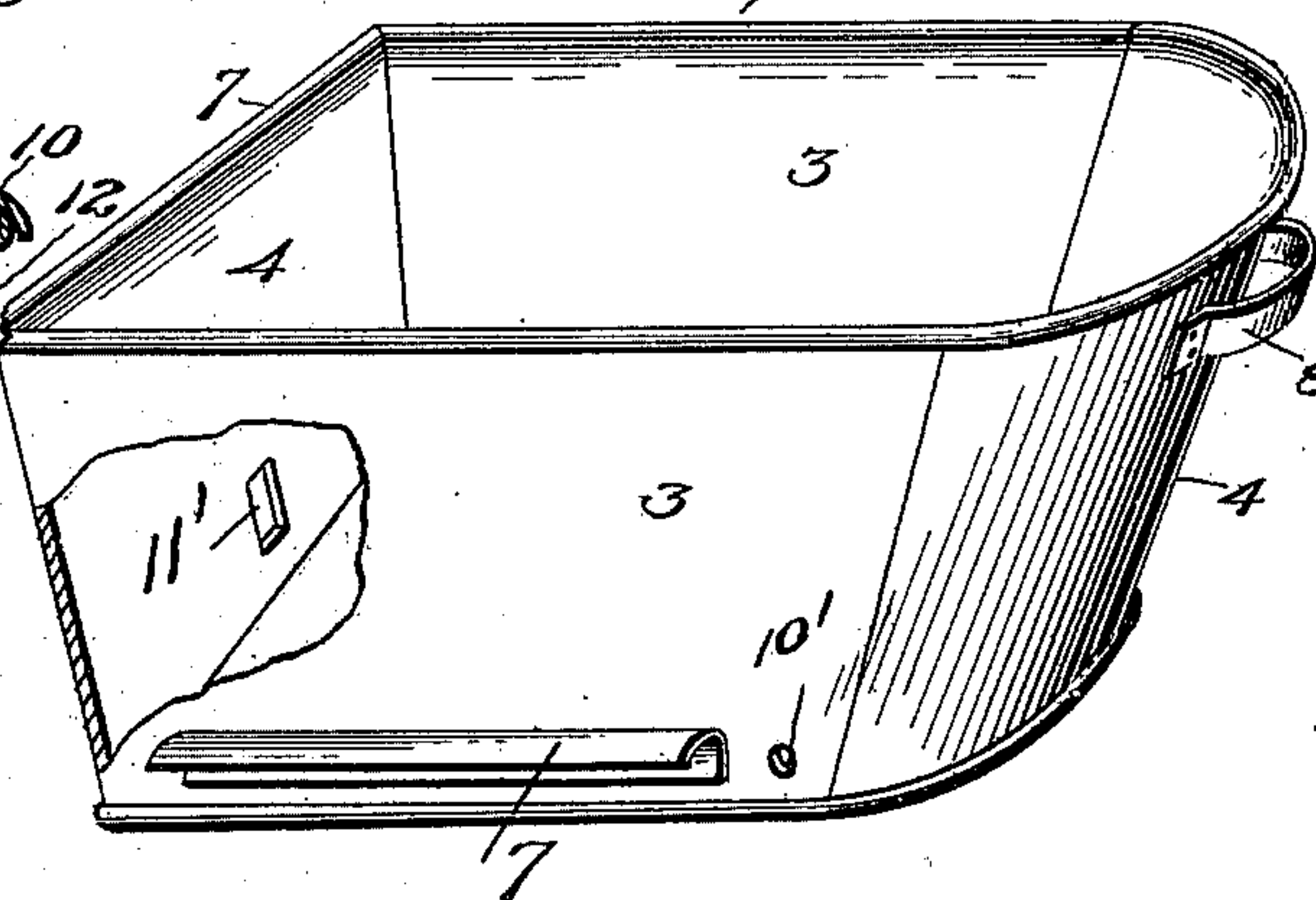


Fig. 3.



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Witnesses

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UNITED STATES PATENT OFFICE.

ANNA SHAW, OF CHICAGO, ILLINOIS.

WASHBOILER.

SPECIFICATION forming part of Letters Patent No. 732,968, dated July 7, 1903.

Application filed March 24, 1903. Serial No. 149,371. (No model.)

To all whom it may concern:

Be it known that I, ANNA SHAW, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have
 5 invented certain new and useful Improvements in Attachments for Washboilers; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which
 10 it appertains to make and use the same.

This invention relates to attachments for washboilers; and the object is to provide a receptacle for draining the clothes in the boiler after they have been boiled, so that when
 15 they are taken out the hot water will not be dripped across the stove and floor or onto the person of the operator.

A further object is to provide such a receptacle for draining the clothes and an attachment therefor in the shape of a drip-pan which may be quickly attached to the receptacle should it be desired to remove the same from the boiler before the clothes have entirely drained.

25 A further object is to produce such an attachment which will be simple in construction, strong and durable in use, and which may be applied to any washboilers of the ordinary form now in use, and which may be
 30 used as a receptacle for carrying the clothes to the tub after being drained.

With these and other objects in view the invention consists of certain novel features of construction, combination, and arrangement of parts, as will be hereinafter more fully described, and particularly pointed out in the appended claims.

In the drawings, Figure 1 is a side elevation illustrating the application of the device
 40 to a boiler. Fig. 2 is a vertical cross-section of the same with the drip-pan applied. Fig. 3 is a detail perspective view of the device detached. Fig. 4 is a similar view of the drip-pan.

45 In the drawings, 1 denotes a boiler of the ordinary or well-known construction.

2 denotes the draining attachment, which consists of a receptacle, preferably, though not necessarily, oblong in shape, having one
 50 end rounded to conform to the shape of one end of the boiler. The sides 3 and ends 4 of the receptacle are inclined downwardly and

are formed of galvanized or other non-corrosive sheet metal. The top and bottom edges of the sides and ends are upset to form beads 55 through which a strengthening or bracing wire 5 is passed. The receptacle is provided with a reticulated bottom 6, formed either of wide-mesh galvanized wire-netting or perforated sheet metal, preferably the former, 60 which will permit all water to freely drain from the clothes back into the boiler. On the sides of the receptacle, near the lower edges of the same, are fixed outwardly-projecting downwardly-curved flanges 7, which are 65 adapted to engage the upper edges of the sides of the boiler to support the receptacle above the same. The flanges 7 may be formed and attached in various ways, but preferably are formed as shown, consisting of a right-angul- 70 arly-bent strip of heavy sheet metal riveted or soldered to the sides of the receptacle, one side of the angularly-bent strip projecting outwardly and curving downwardly, as before described. This outwardly-projecting 75 flange is of such width as to engage the edges of different standard widths of boilers now on the market, the downwardly-curved feature tending to prevent lateral slipping of the receptacle. Handles 8 are provided at each 80 end of the receptacle to permit the ready removal and carrying of the receptacle and drain.

9 denotes a drip-pan which may be used in connection with the drainer 2, and consists 85 of a shallow pan or tray slightly larger at the top than the bottom of said drainer. 10 and 11 denote spring catches or hooks projecting above the upper edge of said pan, the said upper edge being upset to form a bead 12, 90 through which passes a strengthening or binding wire.

It may be desirable to sometimes remove the receptacle 2 from the boiler before the clothes have entirely drained, and in such cases the 95 pan 9 is slipped beneath the bottom of the same and forced upwardly, the spring catches or hooks 10 being adapted to snap into holes 10', formed in sides of the receptacle, and the spring-catch 11 is formed on the square end 100 of the pan and is constructed as shown in the drawings and adapted to engage a slot 11', formed in the square side of the receptacle, to hold the pan in place. By releasing the

catch 11 from the slot this end of the pan may be swung downwardly on the hooks 10 and allow the drip-water to drain from the pan. The construction of the pan is such
5 that it may be quickly attached and removed from the drainer and forms a useful attachment or adjunct to the same.

In practice after the clothes in the boiler have been sufficiently boiled the cover is removed, and the receptacle and drain are
10 placed in position over the boiler adjacent to one end of the same. The clothes are now lifted from the boiling-water by means of a clothes-stick or other implement and placed
15 in the receptacle, where they are allowed to remain until the surplus water has run off the same and drained through the open-work bottom of the receptacle back into the boiler, after which the receptacle containing the
20 drained clothes is carried to the tubs or wherever desired.

From the foregoing description, taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion, and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of
30 this invention.

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

35 1. A receptacle and drain for washboilers, having a reticulated bottom, said receptacle being adapted to be supported upon the wash-boiler, and a drip-pan adapted to be detachably connected to said receptacle, substantially as described.
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2. A receptacle and drain for washboilers, having a reticulated bottom, said receptacle being adapted to be supported upon the up-

per edges of the sides of a washboiler or other container, a pan or tray adapted to be remov- 45
ably supported beneath said receptacle and drain, and means for removably attaching said pan or tray beneath said receptacle and drain, substantially as described.

3. A receptacle and drain for washboilers, 50
having a reticulated bottom, said receptacle being adapted to be supported upon the upper edges of the sides of a washboiler or other container, a pan or tray adapted to be removably supported beneath said receptacle and 55
drain, spring hooks or catches fixed to and projecting above said pan or tray and adapted to engage openings formed in the sides and end of said receptacle and drain, whereby said pan or tray may be hingedly and remov- 60
ably supported by said receptacle or drain, substantially as described.

4. The combination with a drain-receptacle of the character described, of a drip-pan, and means for detachably connecting said pan to 65
said receptacle.

5. The combination with a drain-receptacle of the character described, of a drip-pan, means for pivotally connecting the pan to the receptacle, and means for holding the pan 70
against movement on pivotal connection.

6. The combination with a drain-receptacle having a perforated bottom, of a drip-pan provided with catches to detachably engage the receptacle and pivotally connect the same 75
thereto, and a catch upon the pan to engage the receptacle and lock the same against movement on the pivots.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses. 80

ANNA SHAW.

Witnesses:

ETHEL I. DRUECK,
MARY K. SLYNE.