

(No Model.)

A. H. RISTEDT.
CLOTHES DRAINER.

No. 484,340.

Patented Oct. 11, 1892.

Fig. 1.

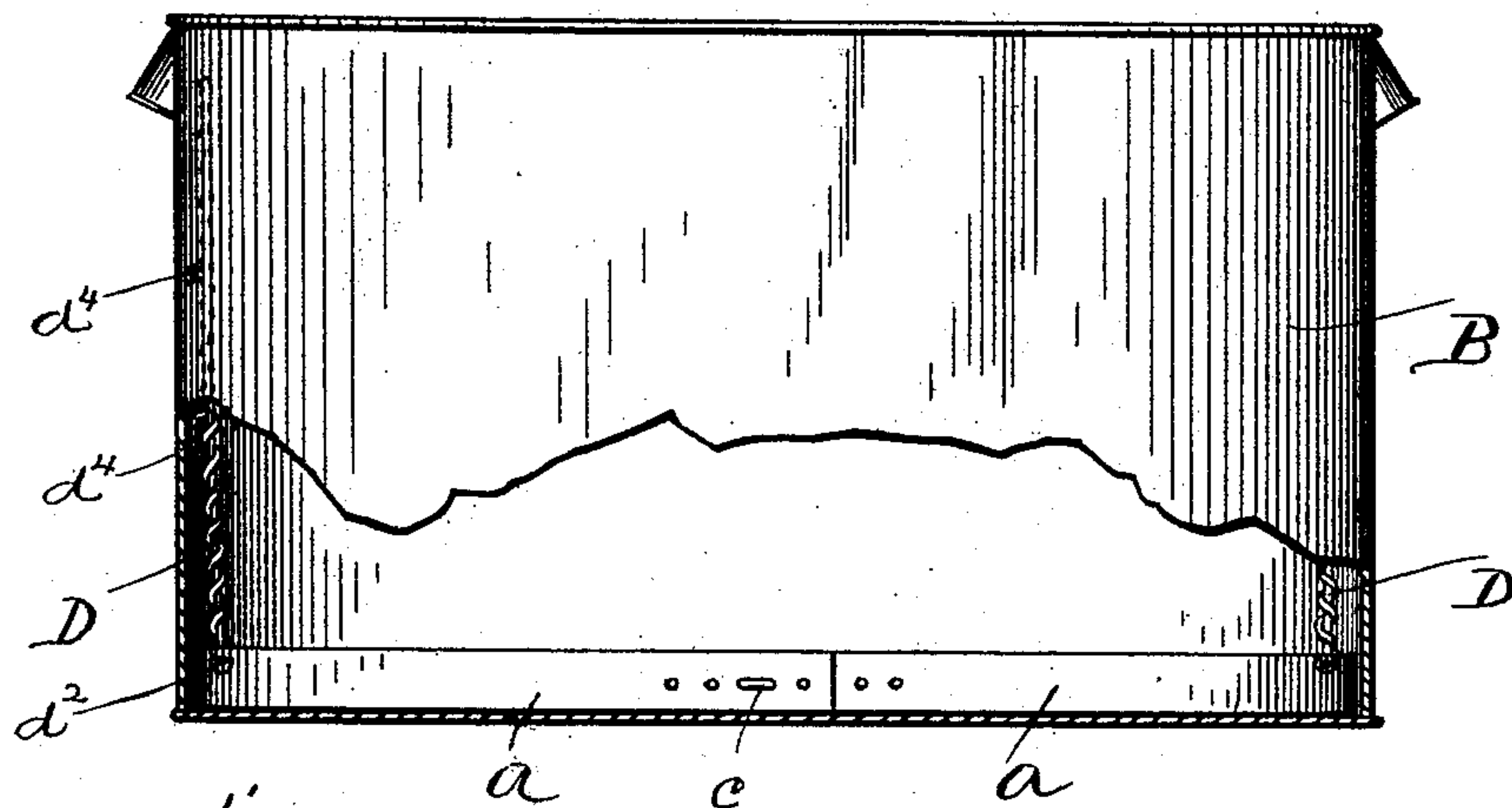
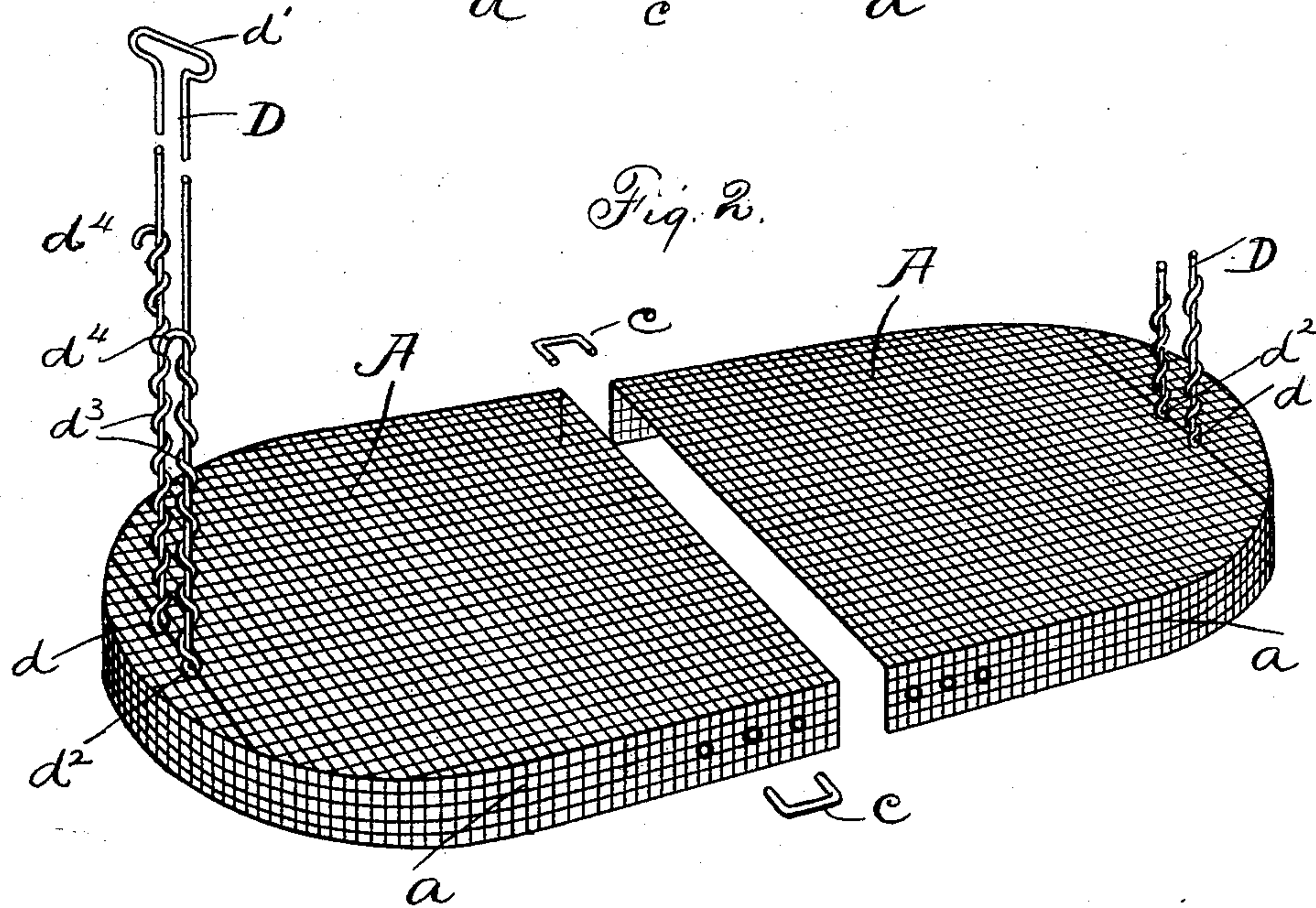


Fig. 2.



Witnesses
E. Byron Gilchrist
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UNITED STATES PATENT OFFICE.

ALBERT H. RISTEDT, OF CLEVELAND, OHIO.

CLOTHES-DRAINER.

SPECIFICATION forming part of Letters Patent No. 484,340, dated October 11, 1892.

Application filed October 8, 1891. Serial No. 408,167. (No model.)

To all whom it may concern:

Be it known that I, ALBERT H. RISTEDT, of Cleveland, in the county of Cuyahoga and State of Ohio, have invented certain new and
5 useful Improvements in Clothes-Draining Devices; and I do hereby 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 it pertains to make and
10 use the same.

My invention relates to improvements in devices for draining clothes in wash-boilers; and it consists in certain features of construction and in combination of parts hereinafter
15 described, and pointed out in the claim, the invention constituting more especially an improvement over the combined wash-boiler and draining attachment disclosed in United States Letters Patent No. 51,670, granted to
20 Frances Browning September 19, 1865, the object being to reduce the cost of such devices and render them adaptable to any ordinary wash-boiler.

In the accompanying drawings, Figure 1 is
25 a side elevation of a wash-boiler, partly broken away to show the draining device. Fig. 2 is a perspective of a draining device embodying my invention.

My improved draining device is preferably
30 made in two sections A A, the same comprising perforated D-shaped disks, preferably of wire grating. Disks A A have each a depending flange *a* extending from their inner end along the sides and around the outer end, as
35 shown in Fig. 2, and being adapted to rest upon the bottom of the boiler B. Flanges *a* are preferably integral with the disks, as shown in Fig. 2, and sections A A of the draining device are of such relative size that the one may
40 readily slide or telescope within the other to adapt the device to the various sizes of wash-boilers in the market and are secured together in any suitable manner—for instance, by means of U-shaped links *c*, as shown, the free
45 ends of such links being passed through adjacent flanges *a* of the telescoped sections and

clined on the inside. If flanges *a* are made of sheet metal, of course the same should be perforated for the reception of said securing-links.

Arms D, preferably of wire, as shown in Fig. 2, are provided, the same being secured to the draining device at either end. A preferable construction is shown in Fig. 2, where arm D comprises a single piece of wire secured to the
50 draining device, as at *d*, and then extending from the latter in approximately a straight line and bent at the upper end of the arm to form a suitable handle, as at *d'*, and thence returning to the body of the draining device
55 and secured thereto, as at *d*², the free ends of the wire returning and twisted about the respective end sections of the wire, as at *d*³, and terminating in hooks, as at *d*⁴, for hooking
60 over the top edge of the wash-boiler for draining the clothes, and by twisting the one free end of the wire to a greater extent than the other the terminating hook end of the former will come in advance of the hook end of the
65 latter, and consequently the draining device is adapted to be held and supported in two
70 different elevations.

The device is exceedingly simple and quite inexpensive and by means of its adjustable feature can be readily adapted to any of the
75 several sizes of wash-boilers, as aforesaid.

What I claim is—

As an article of manufacture, a draining device consisting of a sectional perforated body, means for securing the sections together,
80 handles comprising wires bent to form two members, the free ends of which are hinged to the body portion, and hooks formed on these handles, substantially as set forth.

In testimony whereof I sign this specification, in the presence of two witnesses, this
85 21st day of September, 1891.

ALBERT H. RISTEDT.

Witnesses:

C. H. DORER,
WARD HOOVER.