

(No Model.)

2 Sheets—Sheet 1.

G. BOWLER.
WASH BOILER.

No. 440,941.

Patented Nov. 18, 1890.

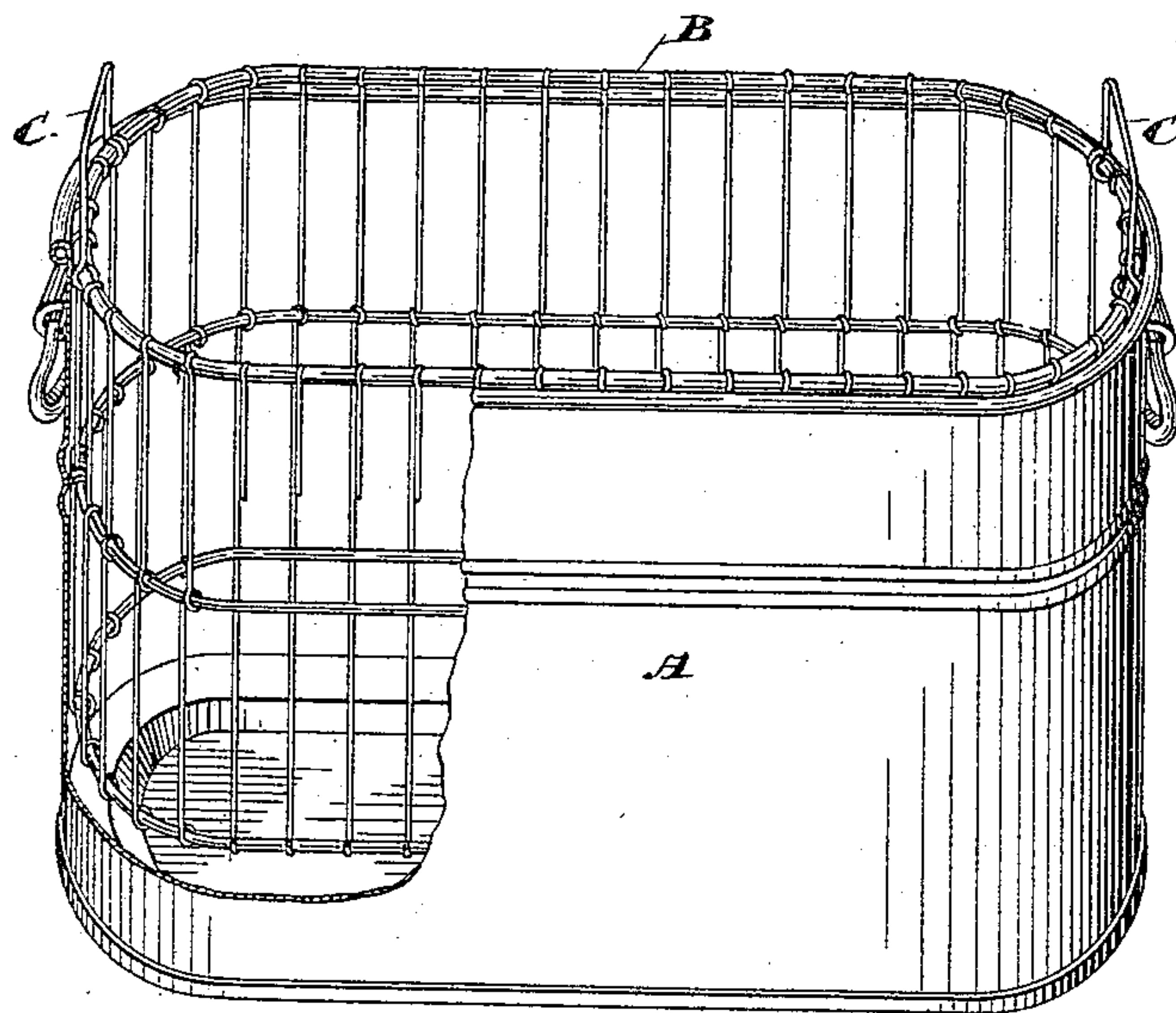


Fig. 1

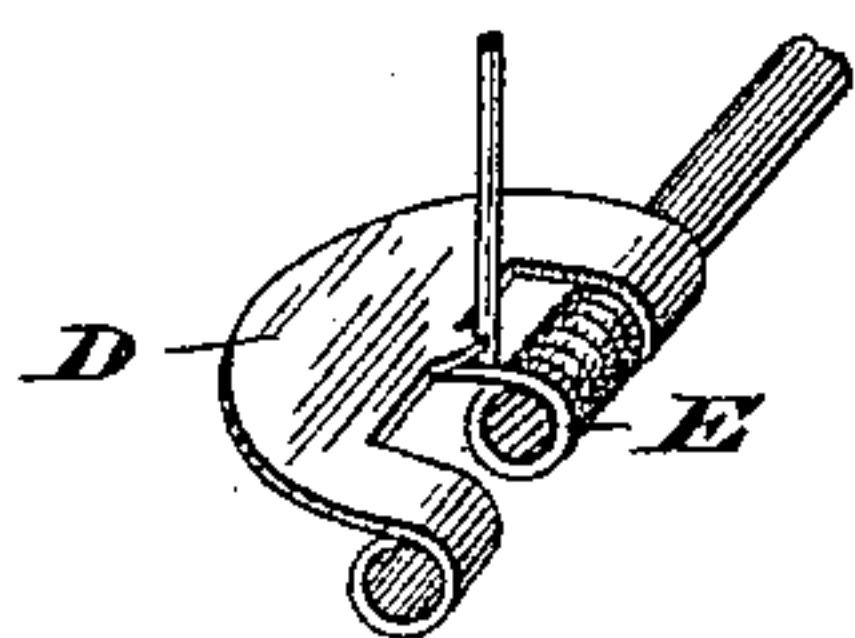


Fig. 3

Witnesses

M. G. McMillan
J. C. Cameron

Inventor

Giles Bowler
by Donald C. Ridout & Co.
attys

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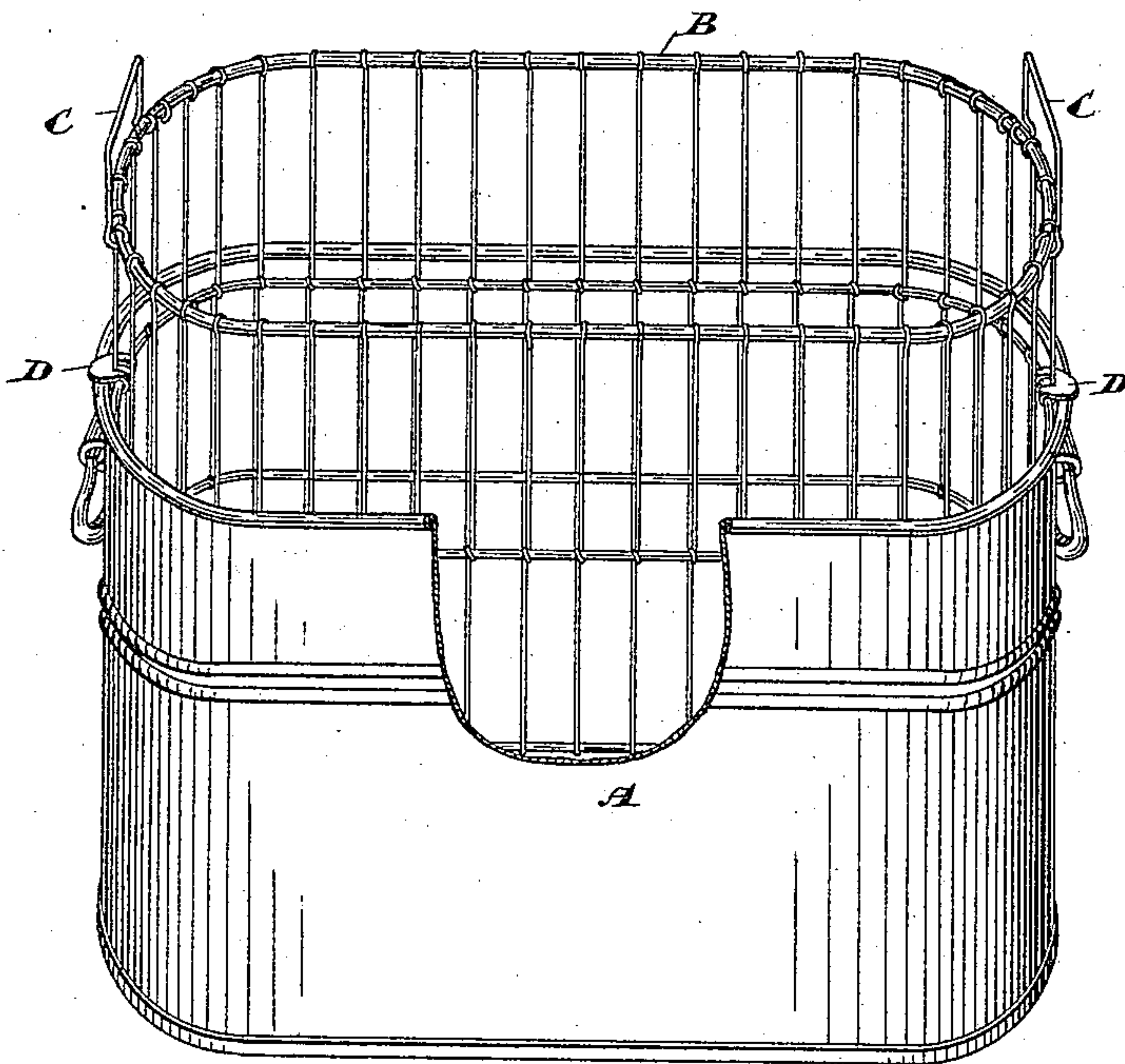


Fig. 2

Witnesses

W. H. McMillan
J. E. Cameron

Inventor

Giles Bowler
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UNITED STATES PATENT OFFICE.

GILES BOWLER, OF TORONTO, CANADA, ASSIGNOR OF ONE-HALF TO THOMAS HENRY SHIPWAY, OF SAME PLACE.

WASH-BOILER.

SPECIFICATION forming part of Letters Patent No. 440,941, dated November 18, 1890.

Application filed May 8, 1890. Serial No. 351,005. (No model.)

To all whom it may concern:

Be it known that I, GILES BOWLER, blacksmith, of the city of Toronto, in the county of York, in the Province of Ontario, Canada, have invented a certain new and Improved Attachment for Washing-Boilers, of which the following is a specification.

The object of the invention is to provide a simple attachment to a washing-boiler to facilitate the draining and removal of the clothes from the boiler; and it consists in the peculiar construction, arrangement, and combinations of parts, as hereinafter more particularly described, and then definitely claimed.

Figure 1 is a perspective view of a boiler, partially broken away to expose the clothes-cage. Fig. 2 is a view of the boiler with the cage held in position to permit the water to drain from the clothes into the boiler. Fig. 3 is an enlarged perspective detail of one of the supporting-lugs.

In the drawings, A represents an ordinary washing-boiler, and B a light wire cage made to fit into the boiler, as indicated. This cage may be made of light wire, as shown, or of a light sheet metal properly perforated. A suitable handle C should be placed at each end of the cage B to facilitate the handling of the said cage.

At each end of the cage B, I pivot a lug D by bending its ends around one of the horizontal wires, which lug is so shaped that when

extended out by the action of a spring E, coiled around said horizontal wire, it will form a suitable support for its end of the cage B. When the cage B is fitted into the boiler A, as shown in Fig. 1, the lugs D are turned down substantially parallel with the side of the said cage; but when the cage B is raised so as to bring the lugs D above the top edge of the boiler A the spring E of each lug D forces the said lug out, so as to constitute a support to hold the cage B in the position shown in Fig. 2.

From this description it will be seen that a cage arranged in connection with the boiler, as described, provides easy means for removing the clothes from the boiler, and as it may be held by means of the lugs D above the line of the water in the boiler the clothes may be thoroughly drained without fear of splashing the water over the stove or floor.

What I claim as my invention is—

The combination, with a wash-boiler A, of a cage B, having a horizontal wire and provided with a pivoted lug D, whose ends are bent around said horizontal wire, and the spring E, coiled around said wire and acting on the lug D, substantially as shown and described.

Toronto, April 19, 1890.

GILES BOWLER.

In presence of—

CHARLES C. BALDWIN,
E. CUMMINGS.