

No. 833,729.

PATENTED OCT. 23, 1906.

W. J. BURGE.
WASHBOILER DRAINER.
APPLICATION FILED APR. 1, 1905.

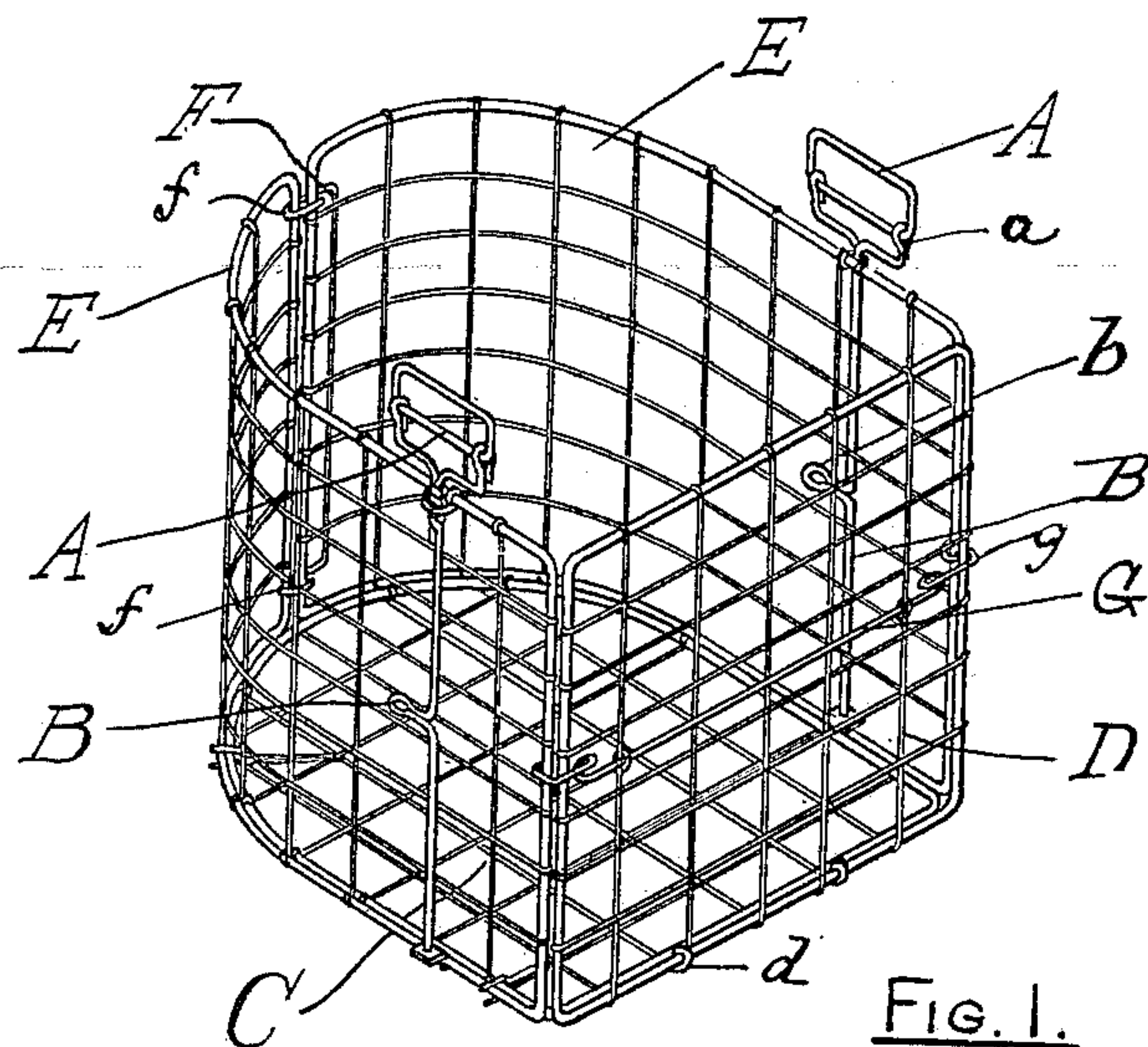


FIG. 1.

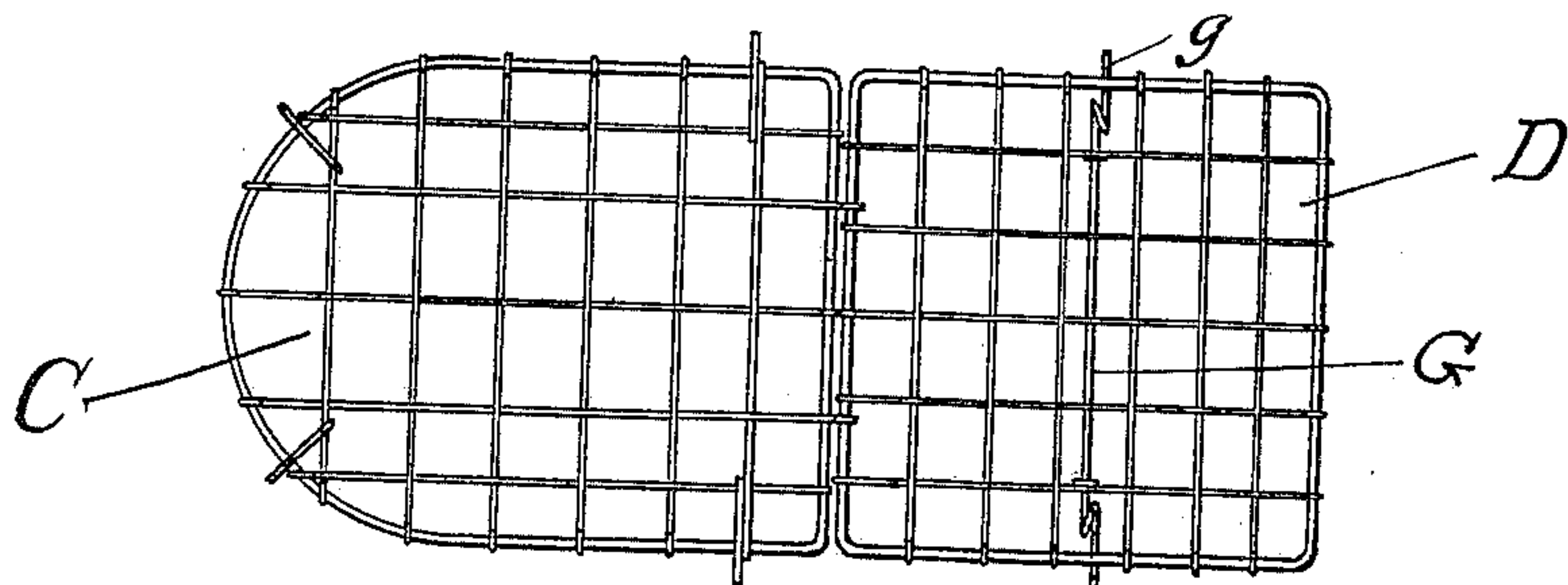


FIG. 2.

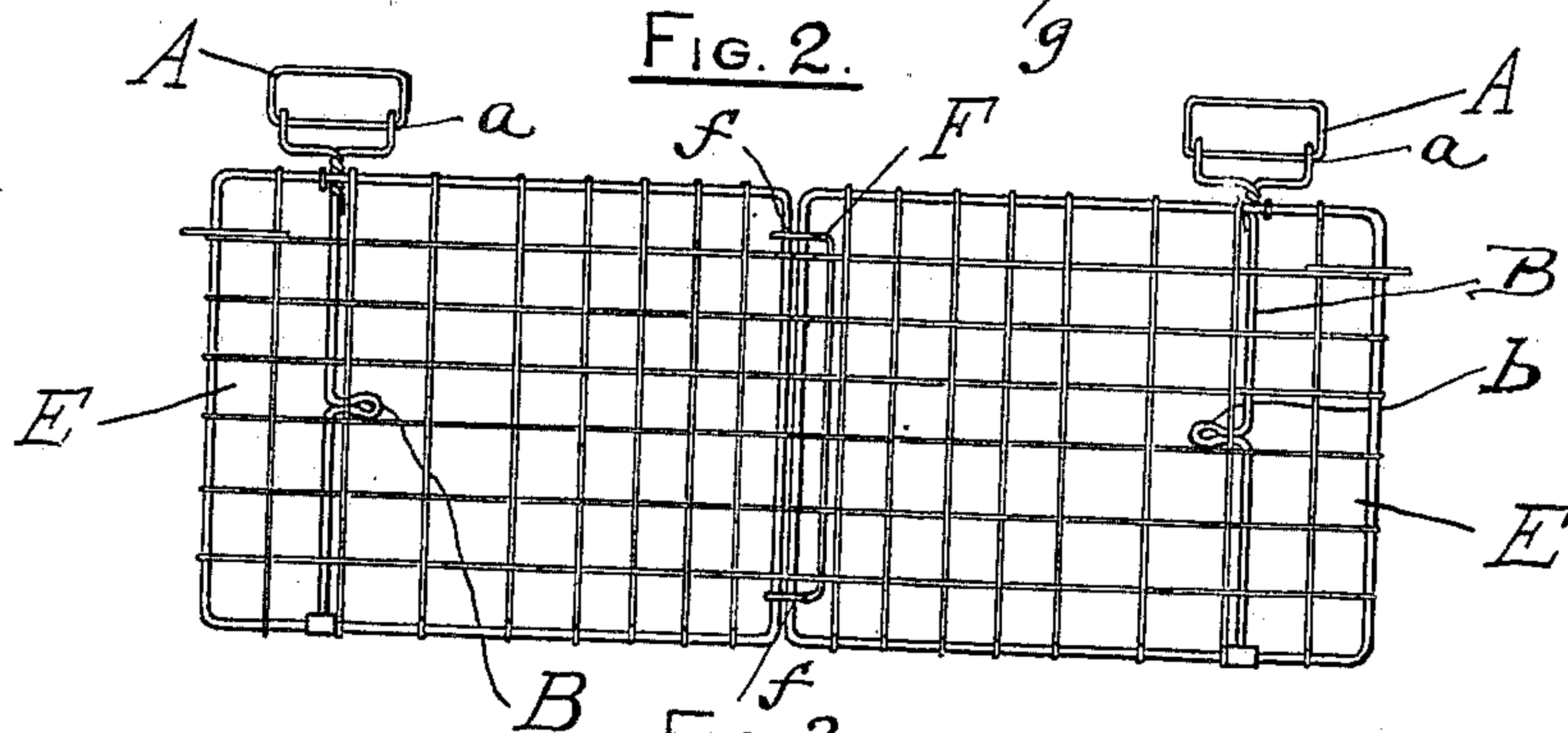


FIG. 3.

WITNESSES

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WILLIAM JAMES BURGE, OF EDGEWOOD, RHODE ISLAND.

WASHBOILER-DRAINER.

No. 833,729.

Specification of Letters Patent.

Patented Oct. 23, 1906.

Application filed April 1, 1905. Serial No. 253,329.

To all whom it may concern:

Be it known that I, WILLIAM JAMES BURGE, a citizen of the United States, residing at 184 Albert avenue, Edgewood, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Washboiler-Drainers; and I do hereby declare the following to be a full, clear, and exact description of the same.

This invention relates to certain new and useful improvements in washboiler-drainers designed to be employed in connection with the ordinary household washboiler.

The invention has for its object the production of a simple and inexpensive device which will facilitate the placing of clothes in a washboiler and the ready removal therefrom.

A further object is to provide means whereby the clothes may be thoroughly drained and neatly carried from boiler to suitable rinsing apparatus.

A further object is to produce a drainer of this character which is formed of knockdown sections, whereby the drainer may be compactly folded when not in use and conveniently nested for shipping.

The invention will be hereinafter fully set forth, and particularly pointed out in the claims.

In the accompanying drawings, Figure 1 is a perspective view illustrating my invention. Fig. 2 is a plan view, and Fig. 3 is a side elevation of detached parts.

Referring to the drawings, my improved drainer comprises a basket or receptacle formed of a bottom section C, side sections E, and an end section D, the section D being hinged to the bottom C, as indicated at *d*. When in the position indicated in Fig. 1, the end D is held in an upright position by means of a locking-bar G, provided with angular hook-like ends *g*, which overlap and engage the adjacent ends of the sides E. The side sections E are curved, as shown, and their meeting edges are secured together by means of the hooked ends *f* of a locking-bar F. Said side sections E are also secured to the bottom C in any suitable manner, preferably by strips of wire, or in any other manner well known to wire-workers. In suitable supporting-plates carried by the bottom C are rotatably mounted the ends of a plurality of rods B, said rods being preferably bent to form fingers *b*, the upper ends of said rods being forked to form pivotal bearings *a* for the handles A, whereby said handles may be folded down

when the drainer is placed in the boiler to allow the latter to be covered.

In practice the clothes are placed in the drainer and the latter inserted in the boiler, where the clothes are subjected to the usual boiling action, the handles A being turned down to permit covering of the boiler. When it is desired to drain the clothes, the drainer is lifted by handles A until the fingers *b* are above the top edge of the boiler, whereupon the handles are twisted to give rods B a slight turn, whereby the said fingers *b* will rest upon the top edge of the boiler and support the drainer. In this manner the drainer is supported while the water drains back into the boiler and danger of scalding the operator entirely obviated. In this connection it will be noted that by reason of the peculiar shape of my improved basket or receptacle I am enabled to place two of them within the washboiler with the end sections D abutting, whereby the difficulties of handling the clothes is greatly reduced, inasmuch as either basket can be readily lifted out of the boiler.

The advantages of my improved washboiler-drainer are at once apparent. It will be seen that by means thereof the clothes to be washed are readily handled and can be placed within and removed from the boiler with practically no trouble. A further advantage lies in the fact that the clothes may be raised out of the boiling water and allowed to drain before handling, thus avoiding danger of scalding the hands. It will also be noted that by forming my improved drainer of knockdown sections the same can be made to occupy a minimum space when not in use or when it is desired to ship the same.

I claim as my invention—

1. A washboiler-drainer comprising a receptacle, supporting-fingers connected to said receptacle by a support, said support being swiveled to rotate in a horizontal plane, and handles for controlling said supporting-fingers.

2. A washboiler-drainer comprising a receptacle, upright bars having their lower ends swiveled in said receptacle, whereby said bars are free to rotate in a horizontal plane, said bars being provided with integral bent portions forming supporting-fingers, and handles connected to the free ends of said bars.

3. A washboiler-drainer comprising a receptacle, upright bars rotatably connected at their lower ends to said receptacle, the free ends of said bars being forked, and handles

pivotally mounted in the forked ends of said bars, said bars being also provided with means for supporting said basket or receptacle upon the edge of a washboiler.

- 5 4. A washboiler-drainer comprising a receptacle formed of a bottom and end section hinged together, and curved side sections, means for uniting the abutting edges of said side and end sections, handles for said receptacle, and means for supporting said recep-
10 tacle upon the edge of a washboiler.

5. A washboiler-drainer comprising a receptacle formed of a bottom and end section hinged together, and curved side sections,

a locking-bar uniting the abutting edges of 15
said side sections, a second locking-bar uniting the abutting edges of said side sections and said end section, handles for said receptacle, and means for supporting said receptacle upon the edge of a washboiler. 20

In testimony whereof I have signed my name to this specification in presence of subscribing witnesses.

WILLIAM JAMES BURGE.

Witnesses:

C. O. RHODES,
EDWARD HOLYOKE.