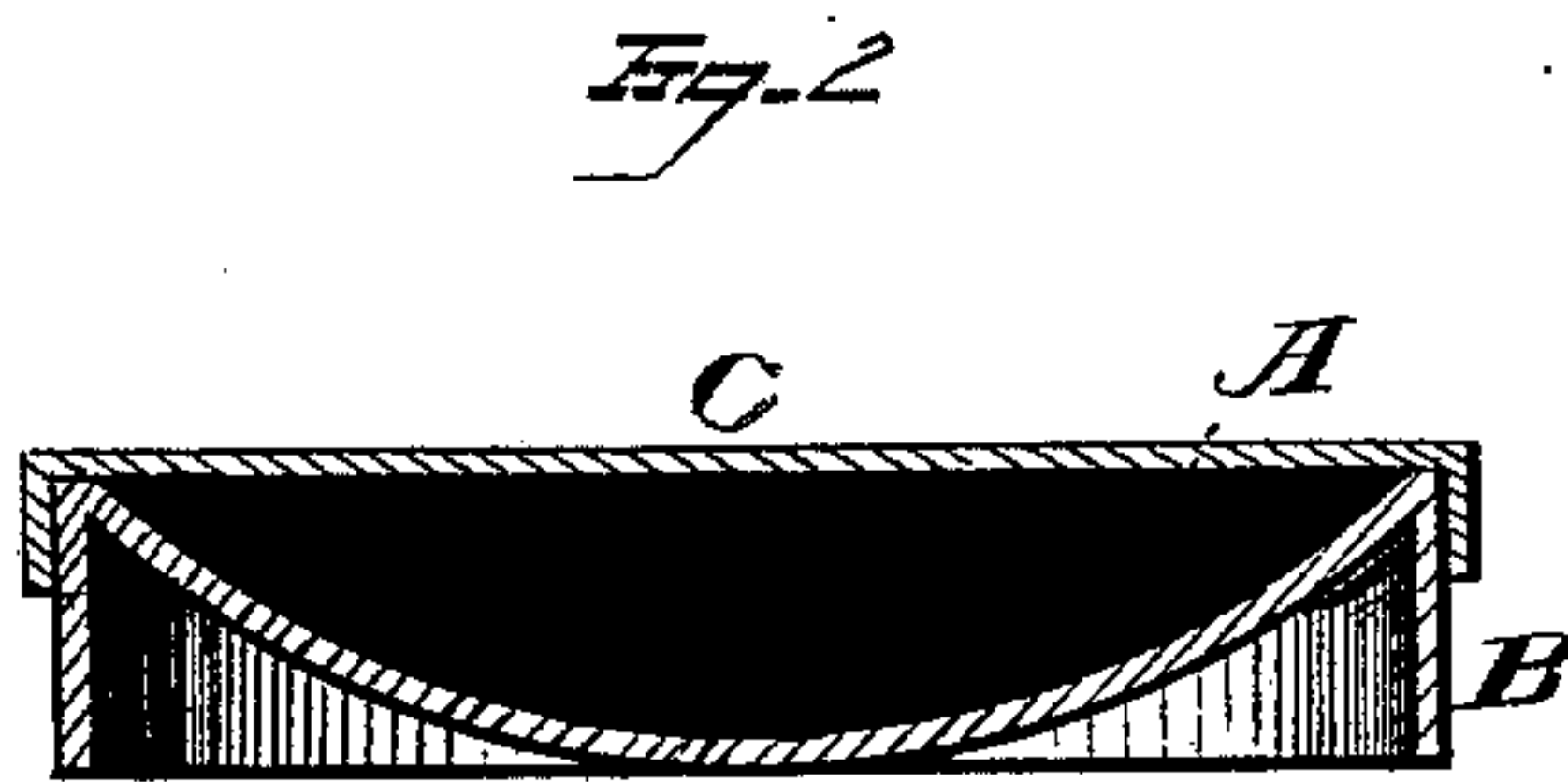
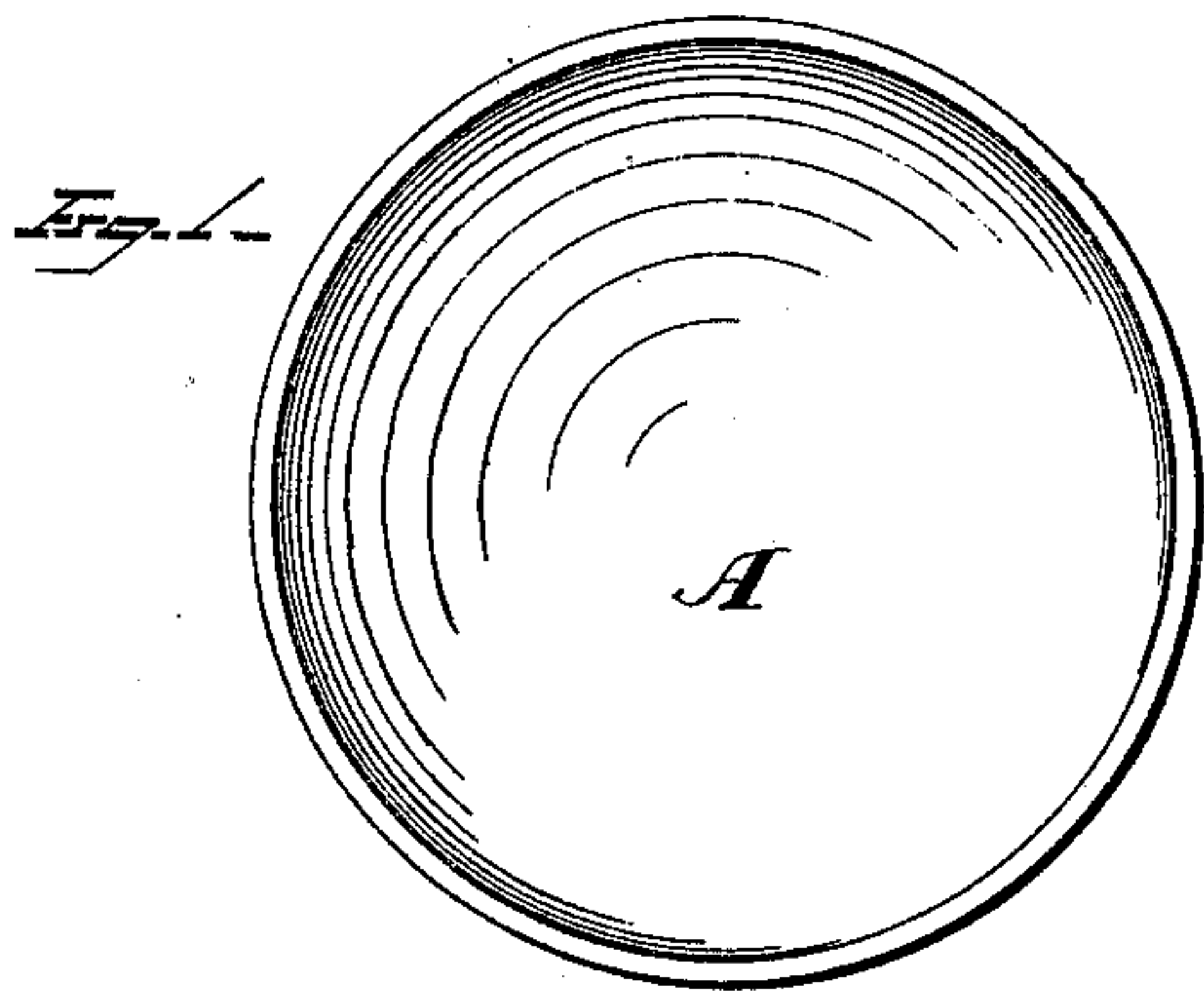


J. H. WEEKS.
BLACKING BOX.

No. 190,992.

Patented May 22, 1877.



WITNESSES

Edw. Nottingham
Albert M. Bright

INVENTOR

James H. Weeks
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UNITED STATES PATENT OFFICE.

JAMES H. WEEKS, OF LOWELL, MICHIGAN.

IMPROVEMENT IN BLACKING-BOXES.

Specification forming part of Letters Patent No. 130,992, dated May 22, 1877; application filed October 14, 1876.

To all whom it may concern:

Be it known that I, JAMES H. WEEKS, of Lowell, in the county of Kent and State of Michigan, have invented certain new and useful Improvements in Blacking-Boxes; 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 use it, reference being had to the accompanying drawings, which form part of this specification.

My invention relates to an improved blacking-box.

Figure 1 is a plan view of my invention, and Fig. 2 a vertical section of the same.

Heretofore blacking-boxes have ordinarily been constructed with cylindrical receptacles for the blacking, and in boxes of such form only a portion of the blacking can be used, as a considerable portion adheres to the juncture of the side and bottom of the box, and the brush fails to remove the same.

My invention consists in a metallic blacking-box, formed with a concave or semi-spherical bottom, and a supporting flange or rim secured to the edge of the blacking-receptacle.

In the drawings, A denotes the inside of the box or receptacle for the blacking, and this portion of the box is made concave or semi-spherical, so that the entire contents of the box may be used. B is the supporting flange or rim, and it may be soldered to the edge of receptacle A, or the receptacle and flange may be formed of a single piece of sheet

material, by placing a disk of sheet metal on a die, and then subjecting the metal to the action of a punch to upset and draw the metal into the desired form for the box. C is the cover of the box. The flange or rim B extends slightly below the lower part of receptacle A, so that the box shall have a firm and broad bearing.

Blacking-boxes constructed as above set forth enable the entire contents of the box to be used, as there are no angles for the collection of blacking, as in the ordinary cylindrical boxes. Again, by forming the supporting flange or rim around the edge of the receptacle, it insures a firm broad bearing for the box, and also enables the shipper to pack them as closely as those ordinarily used.

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

A blacking-box consisting of the concave or rounded receptacle A, the rim or flange B secured to the edge of receptacle A, whereby the box has its sole support on the lower edge of the flange, substantially as and for the purpose set forth.

In testimony that I claim the foregoing I have hereunto set my hand and seal this 11th day of October, 1876.

JAMES H. WEEKS. [L. S.]

Witnesses:

H. M. CLARKE,

E. H. SUNDERLIN.