

E. O. MURDEN.

Hygienic Basin and Steam-Bath.

No. 135,004.

Patented Jan. 21, 1873.

Fig. 1

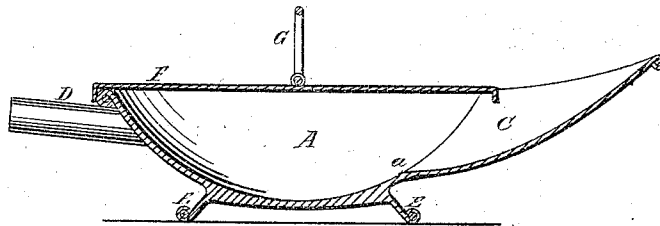
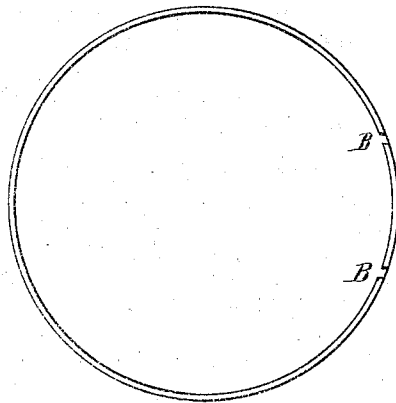


Fig. 2



Witnesses

Wm. H. Pemberton
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Inventor

Edgar O. Murden

UNITED STATES PATENT OFFICE.

EDGAR O. MURDEN, OF HIGHTSTOWN, NEW JERSEY.

IMPROVEMENT IN HYGIENIC BASINS AND STEAM-BATHS.

Specification forming part of Letters Patent No. 135,004, dated January 21, 1873.

To all whom it may concern:

Be it known that I, EDGAR O. MURDEN, of Hightstown, in the county of Mercer and State of New Jersey, have invented certain new and useful Improvements in Hygienic or Genital Basin and Steam-Bath, which are simple in construction and efficient and durable in use; its object being to furnish a device for use in sick rooms and hospitals, by which the lower portions of the human body may be bathed with water, or fomented, as desired; and it consists in the construction of the oval basin being provided with the lip and cover, as hereinafter more fully described, and pointed out by the claim; and I do hereby declare that the following is a full, clear, and exact, description thereof, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawing with letters of reference marked thereon forming a part of this specification, in which—

Figure 1 is a longitudinal section of a device embodying my invention; and Fig. 2 is a top view of the basin, showing the points at which the lip is formed.

A represents the basin, constructed of tin, copper, or brass, as desired, and having the general form of the common wash-basin, and provided with a lip, C, which is formed with the basin, and having its lowest part commencing at a point near the bottom of the basin, as shown at *a*, while its upper part is slightly elevated above the basin, as shown. D rep-

resents a handle attached in the ordinary manner for convenience in handling the device. F represents a cover or lid, constructed to fit closely over the basin, but leaving the top of the lip C open. G represents a handle on the cover, and E a flange upon the bottom of the basin, supporting the same.

In the sick room while the person is lying upon a bed my invention is used as follows for a water-bath: The lip C is inserted between the thighs, and the basin moved upward until it fits close to the flesh. The lip C being sufficiently wide to admit the hand, the genital parts can be bathed freely without splashing the liquid or wetting the clothing. As a steam-bath it is used in the same manner, except that the steaming infusion or decoction is first placed in the basin, the cover or lid F fitted on, and the lip C inserted between the thighs as before, when the operation of the steam finding vent only at the lip, it may be confined to the desired parts of the body.

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

As a new article of manufacture, the basin A provided with the lip C and cover F, arranged to be used for a water or steam bath, substantially as and for the purpose set forth.

EDGAR O. MURDEN.

Witnesses:

CHARLES H. PEMBROOK,
CHARLES H. SMOCK.