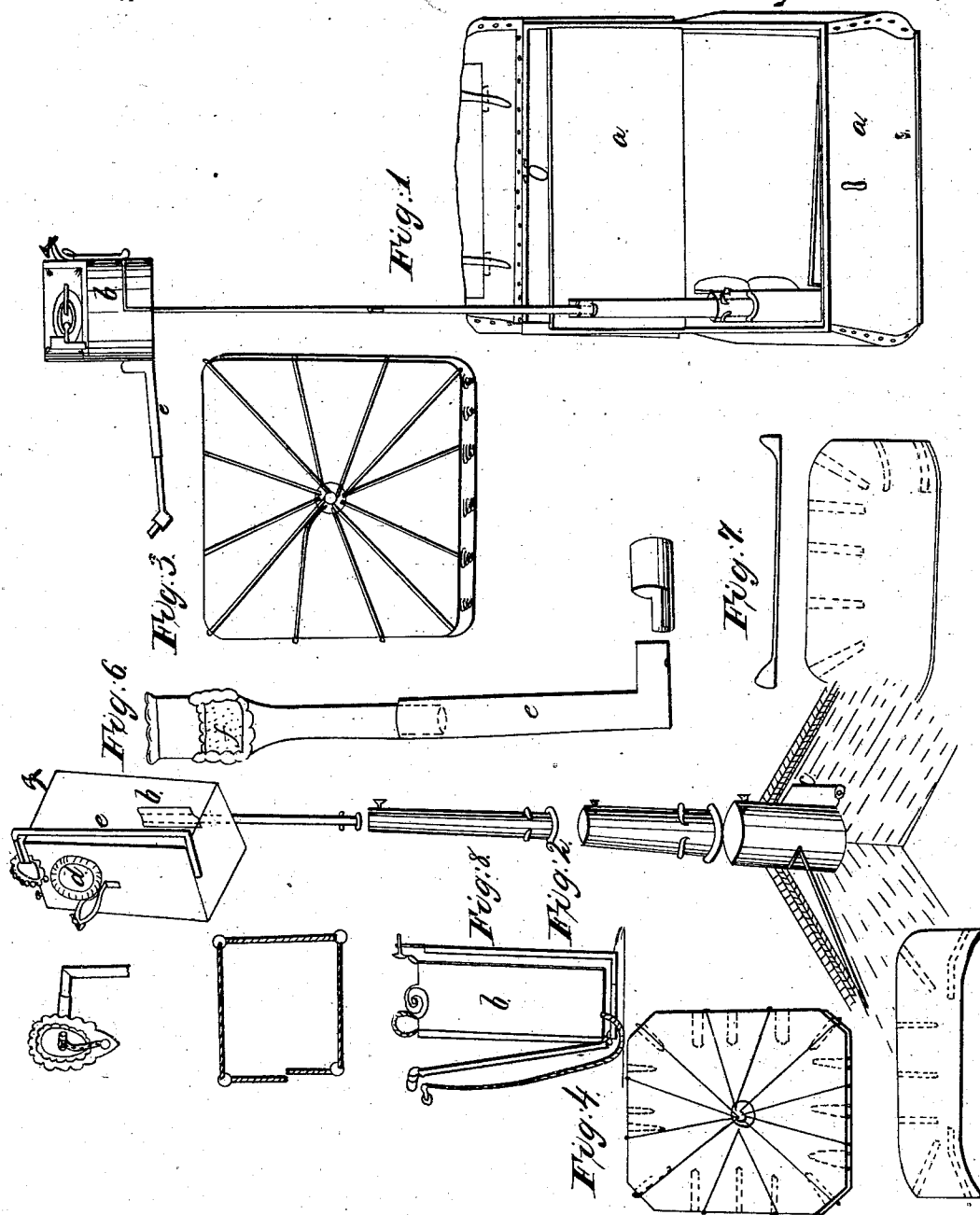


N. Bartlett,

Bath.

N^o 4,203

Patented Sep 23, 1845



UNITED STATES PATENT OFFICE.

NELSON BARTLETT, OF BELVIDERE, ILLINOIS.

PORTABLE BATH.

Specification of Letters Patent No. 4,203, dated September 23, 1845.

To all whom it may concern:

Be it known that I, NELSON BARTLETT, of Belvidere, in the county of Boon and State of Illinois, have invented a new and useful Improvement in Portable Baths; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, which form a part thereof, in which—

Figure 1, is a general view of the machine in trunk form, but open ready for use. Fig. 2, shows the sections of the standard that supports the reservoir. Figs. 3 and 4, are views of the cloth bucket or receiver.

In constructing my machine the outer case (*a*,) may be of any suitable form but I prefer that of a trunk as represented in the drawing: in one corner of this is attached a standard by a joint see Fig. 2 (*c*,) so that it can be erected as shown in said figure or turned down into the trunk for packing; to make said standard sufficiently high I form it into joints or tubes, that will slide one into the other; these when drawn out similar to a telescope as shown in Fig. 1 form a standard sufficiently high; the top joint of the standard has a reservoir (*b*,) affixed to it, which is in form a square or oblong box, having a cover (*d*) fitted to it water tight in any convenient manner, and from the lower part of said reservoir there projects a tube *e*, which is jointed to said reservoir with a common stop-cock joint, so that when the tube is turned up as shown in Fig. 2, it stops off the water, and when turned down as in Fig. 1, the water has a free passage through it; at the end of the tube *e*, there is a rose or flat plate pierced with holes similar to a

watering pot, and shown detached in Fig. 6, at *f*, this rose may be covered by a slide, if desired, and the whole can, together with the reservoir, even when filled with water, be safely packed away in the body of the trunk.

When the apparatus is to be used it is provided with a receiver for the water into which the bather steps before letting down the water from above, this receiver is an india rubber cloth made large and flat with its edges turned up all around and supported by spiral springs or whale bone at the edge—the cloth is double and the springs are put between the two, as seen Fig. 7, *g*, *g*, (this is a section through said receiver).

The reservoir can be made of india rubber cloth or any other substance and may be held up by a peg in the wall as shown at Fig. 8, or by a screw fastened into the wall instead of the standard above named.

The brushes can be covered with coarse plush or woven horse hair woven and cemented with india rubber to the stock.

The cloth of the receiver is taken up by means of strings attached to its edges and united together about the center of the cloth.

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

Constructing the receiver Figs. 3 and 4, in the manner and for the purpose described viz. by supporting its edges with springs as set forth.

NELSON BARTLETT.

Witnesses:

J. J. GREENOUGH,
L. CALDWELL.