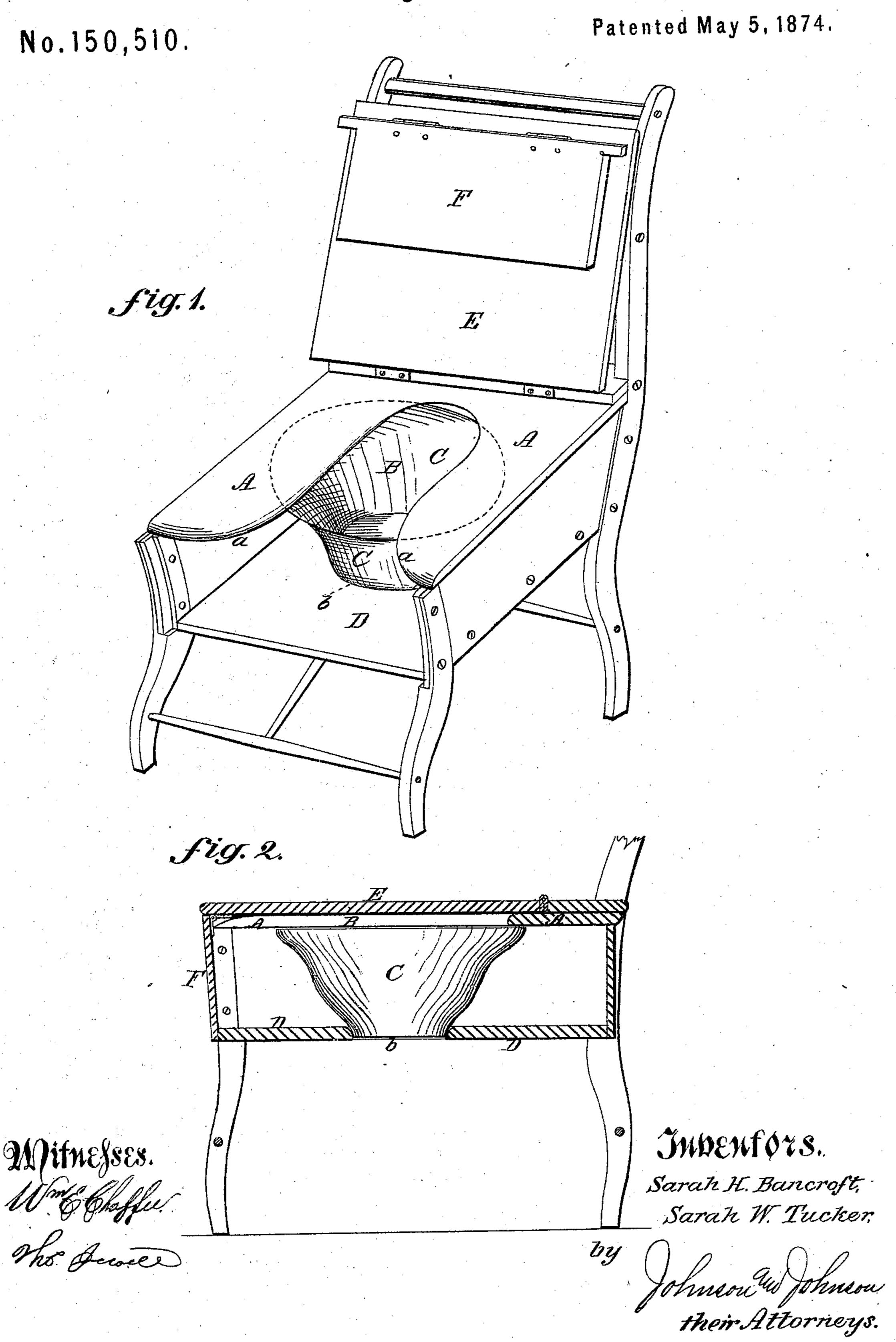
SARAH H. BANCROFT & SARAH W. TUCKER. Bathing-Chairs.



UNITED STATES PATENT OFFICE.

SARAH H. BANCROFT AND SARAH W. TUCKER, OF MEDIA, PENNSYLVANIA.

IMPROVEMENT IN BATHING-CHAIRS.

Specification forming part of Letters Patent No. 150,510, dated May 5, 1874; application filed March 27, 1874.

To all whom it may concern:

Be it known that we, SARAH H. BANCROFT and SARAH W. TUCKER, of Media, in the county of Delaware and State of Pennsylvania, have invented a certain new and useful Improvement in Bathing-Chairs, of which the

following is a specification:

Our invention consists of a bathing-chair seat having an open front, in combination with a lower support for the basin, and forming an open front space for the entrance and removal thereof, whereby a separate basin can be used, drawn out, and put in place horizontally beneath the open front seat, and avoid a permanent basin with the chair; also, in the combination of a hinged cover having a folding front with a bathing-chair having an open front seat and a lower rest whereon the basin is arranged, and from which it is drawn horizontally, and concealed when in place, by the hinged-cover front, which folds and forms the back when the cover is open.

In the accompanying drawings, Figure 1 represents a view, in perspective, of our improved bathing-chair; and Fig. 2, a vertical section of the same, with the seat down.

The object of our invention is to furnish a chair for those who need to bathe their persons and who are too weak to stoop over a basin without a support, and by its construction of seat allows the person to be supported, and at the same time gives ample room for the action of the hands in bathing the person in a dash sitz-bath.

For this purpose we provide a seat, A, which has an oblong curved opening, B, made to accommodate the person. This opening flares outward at a a, and is open at the front to permit the hands to come freely at the person and basin. Beneath this opening B the basin C is supported upon a rest or hole, b, in the bottom D, said bottom and seat forming, by their intervening space, the basin-chamber. The sides a a of the opening B in the seat lap over the rim of the basin, and the seat itself forms a support for the person in bathing. The seat is provided with a cover, E, having a hinged folding front piece, F, to close over the basin-chamber, and when the seat is un-

covered the front piece F folds flat upon the cover E and forms a back rest, as shown in Fig. 1.

The chair is provided with the ordinary back and legs, and, when covered, has the appearance of the ordinary article of bed-room furniture. It may be easily made to appear

as an easy or lounging chair.

Preferably, the chair is constructed of the following dimensions: Height of chair, including cover and casters, seventeen inches; depth of basin-chamber, six inches; width of basin-chamber, sixteen inches; width of finished chair, seventeen and a half inches; cover, three-fourths of an inch thick; ten and a quarter inches for legs and casters; but we do not confine ourselves to any particular proportions.

It will be seen that the lower compartment for the basin is open in front—that is, the space between the seat and the basin-support has no fixed cover for the front side. This is to allow the use of a separate basin for the seat, and to admit of its being put into and taken out of place horizontally, and thereby avoid the use of a fixed basin in the chair-seat with outlet-opening, the separate basin being simply slid in place beneath the curved sides and open front of the seat, and when the cover is closed the open front of the basin-compartment and the basin therein is closed and covered by the hinged front, which stands down in front of the basin-compartment.

We claim—

1. In a bathing chair, the open front seat A a a, in combination with the lower rest D for the removable basin C, to form an open front chamber, and to allow of the separate basin to be slid in and out horizontally, to avoid a permanent basin, as shown and described.

2. The combination of the open front chairseat A a a with the lower support D for the removable basin, the cover E, and the folding front F thereof, as and for the purpose described

SARAH H. BANCROFT. SARAH W. TUCKER.

Witnesses:

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