(Model.)

2 Sheets—Sheet 1.

F. HANSON.

FOLDING WASH BENCH.

No. 359,565. Patented Mar. 15, 1887.

Fig. 1.

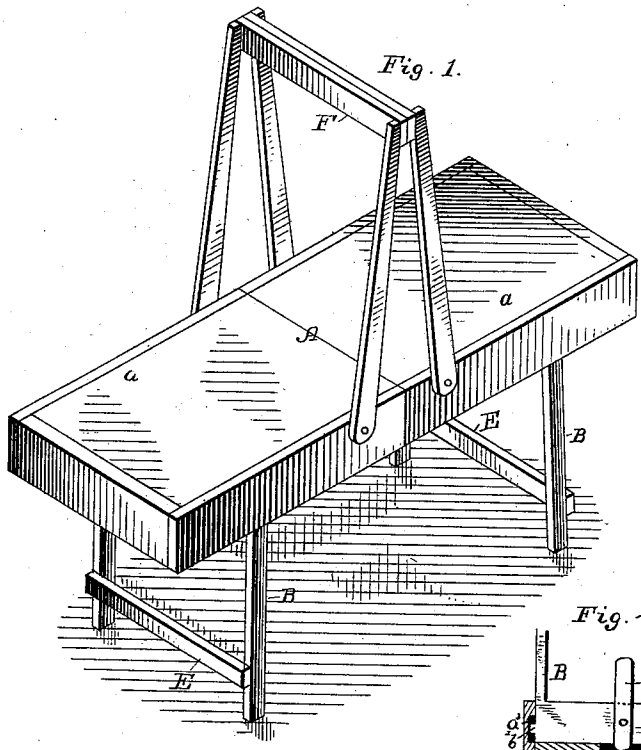


Fig. 4.

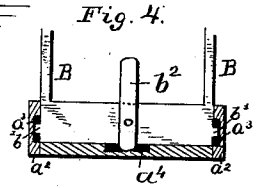


Fig. 3.

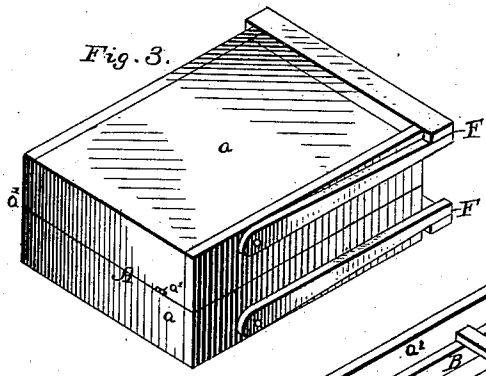
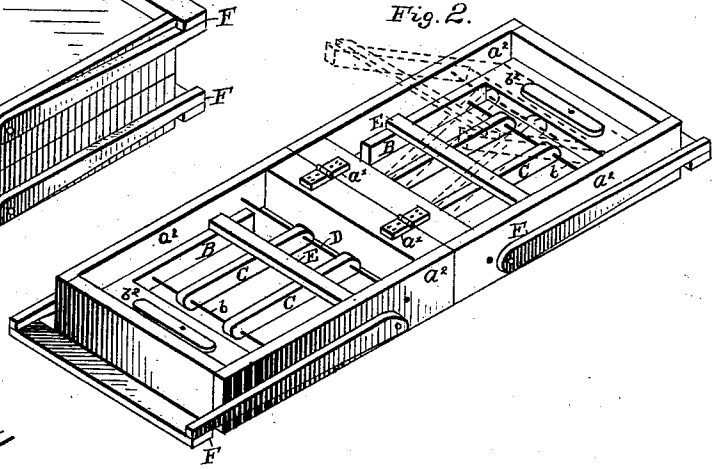


Fig. 2.



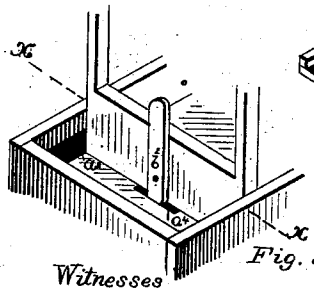


Fig. 5.

Witnesses

F. L. Fischer

H. B. Wyman.

By his Attorney

Inventor

Freeman Hanson,

L. Deane,

N. PETERS. Photo-Lithographer, Washington, D. C.

(Model.)

2 Sheets—Sheet 2.

F. HANSON.

FOLDING WASH BENCH.

No. 359,565. Patented Mar. 15, 1887.

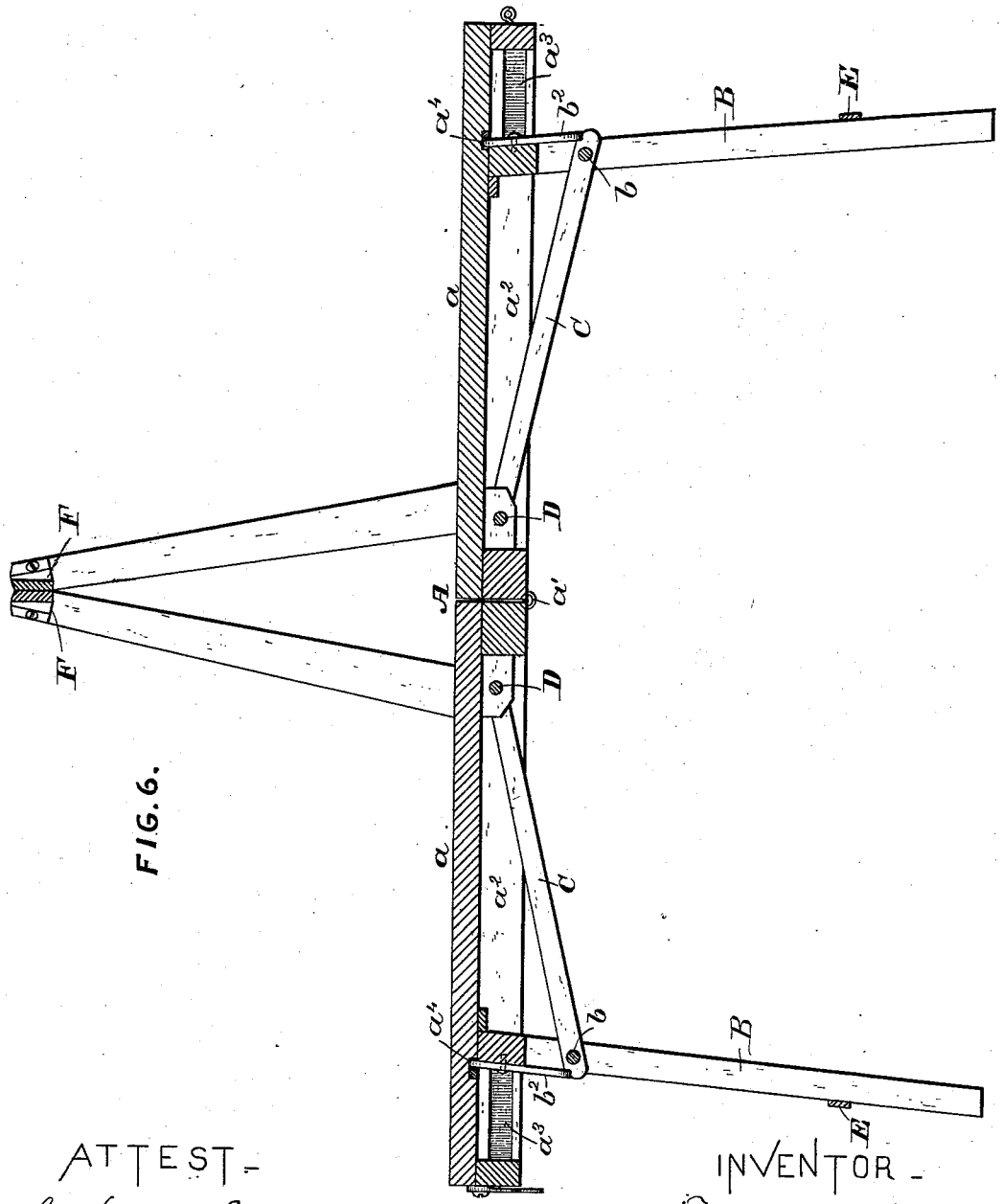


FIG. 6.

ATTEST-
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N. PETERS, Photo-Lithographer, Washington, D. C.

UNITED STATES PATENT OFFICE.

FREEMAN HANSON, OF BAR MILLS, ASSIGNOR OF TWO-THIRDS TO FRANCIS A. BURNHAM AND WILLIAM H. DYER, BOTH OF SACO, MAINE.

FOLDING WASH-BENCH.

SPECIFICATION forming part of Letters Patent No. 359,565, dated March 15, 1887.

Application filed March 25, 1886. Serial No. 196,545. (Model.)

To all whom it may concern:

Be it known that I, FREEMAN HANSON, a citizen of the United States, residing at Bar Mills, in the county of York and State of Maine, have invented certain new and useful Improvements in Folding Wash-Benches, of which the following is a specification, reference being had therein to the accompanying drawings.

Figure 1 is a perspective view of the present device. Fig. 2 is a perspective view of the under side of the device about to be folded. Fig. 3 shows the bench folded. Fig. 4 is a section in detail of the end of one part of the bench on line *x x*, Fig. 5. Fig. 5 is a perspective view in detail showing the legs extended and fixed in position. Fig. 6 is a central longitudinal section of the device.

This device belongs to that class known as "folding wash-benches;" and the novelty consists in the construction and combination of all the parts whereby a neat, cheap, compact, and very useful device is produced, all as will now be more fully set out and explained, and pointed out in the claims.

In the accompanying drawings, A designates the folding bench made in two parts, *a a*, and hinged together in the middle at *a'*. Each part is made like the lid of a box—that is, has overhanging edges a^2—so that when the two parts are folded together each will hold inside the folded legs B. Each of these legs is pivoted to a rod or bar, *b*, and again the arms C, pivoted to this rod or bar at one end, are pivoted at the other to the bar or rod D, which is fixed at its ends in the edges a^2 near to the hinged end, said arms constituting braces for the legs.

At the upper end of the legs B is a projection, *b'*, on each side, which projections are adapted to slide in the groove a^3 in each edge a^2. The movements of the legs as they are being extended for use are controlled by the length of these grooves. The legs are adapted thus to be set at an angle outwardly from each leaf of the bench, and thus make a sort of brace on each side and a firmer support than is obtained from legs set merely vertical.

For lifting the legs out of the box there is provided the cross-piece E, which is attached to each pair of legs near their lower ends. This piece will also answer as a stiffening-brace.

The legs when stretched can be locked in position by the button b^2 on their outside, which takes into the notch a^4 in the inside of the top of each part of the bench. The arms F, pivoted one on each side of each part of the bench, are adapted when turned up to hold the wringer, which thus comes conveniently near the tub. When not in use, each can be folded snugly on the three sides of the part of the bench to which it is attached. In this folded form the device is wholly compact and shapely for storage or shipment.

I am aware that it is not broadly new to attach wringer-arms to a wash-bench so that they can be folded on the bench when not in use.

What I claim is—

1. An article of manufacture consisting of the wash-bench made of two parts, *a a*, hinged together, as described, each having on the inside grooves a^3, and the folding legs having projections *b'*, adapted to move in said grooves, the lifting-pieces E, the braces C, pivoted to the legs and the frame of the bench, and the locking-buttons b^2, to hold said legs in position when extended, substantially as shown and described.

2. The folding wash-bench A, made in two parts, *a a*, hinged together, and having folding legs inside, and the pivoted wringer-arms F, adapted when not in use to be folded upon three sides of the wash-bench, the several parts made and all combined substantially as shown and described, whereby the device can be compactly folded for storage or transportation.

In testimony whereof I affix my signature in presence of two witnesses.

FREEMAN HANSON.

Witnesses:
JAMES D. DEAS,
JAMES W. AVERILL.