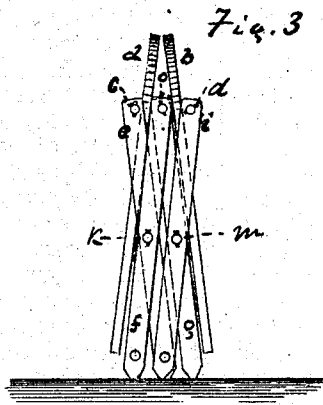
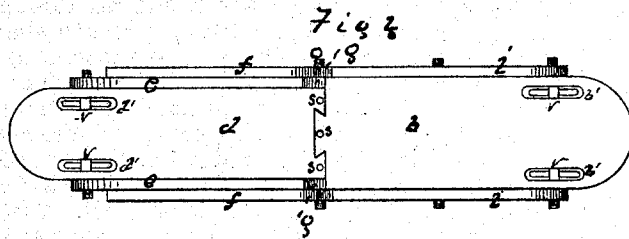
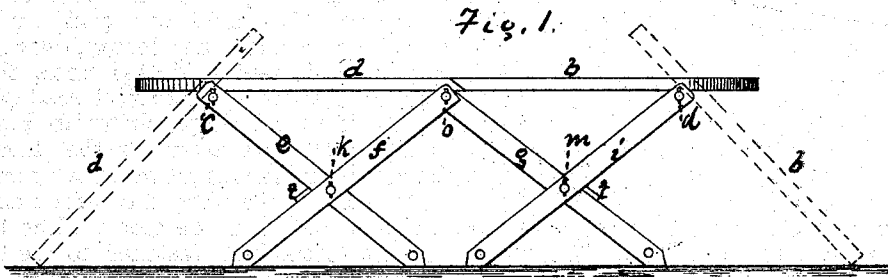


L. STREETER.

Improvement in Wash-Benches.

No. 129,690.

Patented July 23, 1872.



Witnesses.

G. Häfelin
E. A. Hummel

Inventor.

L. Streeter
by Wm. C. Simms
Solicitor Hartford Conn.

UNITED STATES PATENT OFFICE.

LEVI STREETER, OF HARTFORD, CONNECTICUT.

IMPROVEMENT IN WASH-BENCHES.

Specification forming part of Letters Patent No. 129,690, dated July 23, 1872.

SPECIFICATION.

I, LEVI STREETER, of Hartford, in the county of Hartford and State of Connecticut, have invented a new and useful Portable Wash Form or Bench, of which the following is a specification, reference being had to the accompanying drawing, in which—

Figure 1 is a side elevation of the device fully extended for use. Fig. 2 is a plan view of the device in the same adjustment as in Fig. 1. Fig. 3 is a side view of the device fully closed up for transportation or laying away.

This invention is a device which, when fully extended and set up, forms an excellent bench, wash-form, or table, and which may be readily packed together in a very small compass, and is very useful in households, and especially so where a bench of the common kind would be greatly in the way.

The letters *a* and *b* indicate the two halves which form the whole top of the form when it is set up for use. *a* is pivoted on the axis or shaft *c*, and *b* is similarly pivoted on the axis or shaft *d*, and both may be swung over backward, as indicated in dotted lines. Each of these parts *a* and *b* are duplicate sets of cross-pieces, *e e f f*, and *g g i i*, which are, respectively, pivoted together by the axes *k* and *m*. They are also fastened together at their feet by the bars *n*. These two sets of duplicate cross-pieces, thus pivoted and fastened together, I, for the sake of convenience, denominate "horses." Thus it will be seen that the board *a* is supported by one "horse" and *b* by another. The axis *o* is common to both "horses" when they are connected together; but these "horses" can be used separately, and in this case each would need to have the part *o*. The letters *s* indicate pins projecting upward from the axis *o*, which fit into corresponding holes in the ends of the parts *a* and *b*, and thus prevent the "horses" from spreading apart when a weight is put on the form. I do not confine myself to the pins *s* for holding the ends of

the parts *a* and *b* to the part *o*. A great variety of devices may obviously be used for this purpose. To enfold and pack up the form the tops *a* and *b* are thrown over into the position indicated in dotted lines; then, by pushing the whole together, it readily assumes the form and shape shown in Fig. 3. The bars *t*, which are fastened to the "horses" just below the axes, are to prevent the "horses" from flattening down when the parts *a* and *b* are disconnected from the axis *o*. The tops *a* and *b* are respectively fastened to the bars *c* and *d* by bolts *v*, which have nuts on the under sides of the bars *c* and *d*. The heads of these bolts are flush with the surface of the boards *a* and *b*, and run through slots *a' b'* in the tops *a* and *b*, by means whereof the height of the form can be adjusted as desired. The nuts upon these bolts are thumb-nuts, or have each a short handle, so that they may be readily screwed up or unscrewed. When I make the parts *a* and *b* of wood I insert properly-slotted plates of iron to form these slots, that they may not wear away and become ragged. Although I have shown the parts *a* and *b* as made of solid board, yet they may as well be made of slats, so as to let water through. The parts will probably all be of wood except the pins *s* and the iron slots.

I claim as my invention—

1. The combination of the two "horses," connected by the rod *o*, with the tops *a* and *b*, respectively pivoted to the axes *c* and *d*, so that the tops can be swung back between the legs of the respective horses when the whole is folded up, substantially as described, and for the purposes set forth.

2. The combination of the parts *a* and *b* with the axes *c* and *d* by means of the bolts *v* running through the slots *a' b'*, substantially as described, and for the purpose set forth.

LEVI STREETER.

Witnesses:

WM. E. SIMONDS,
S. J. SIMONDS.