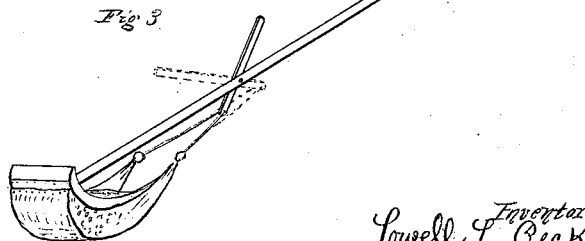
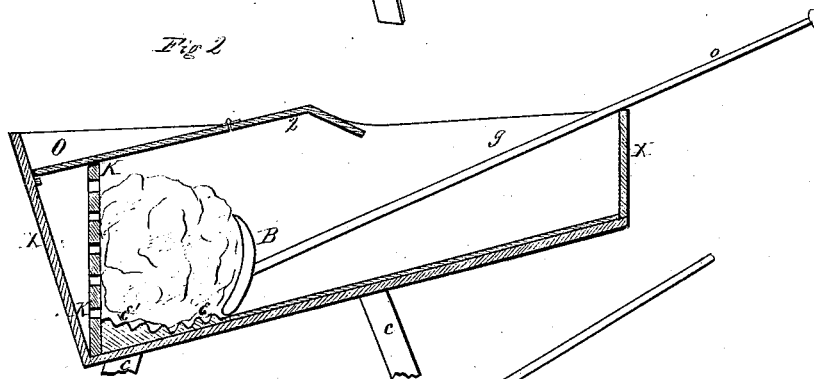
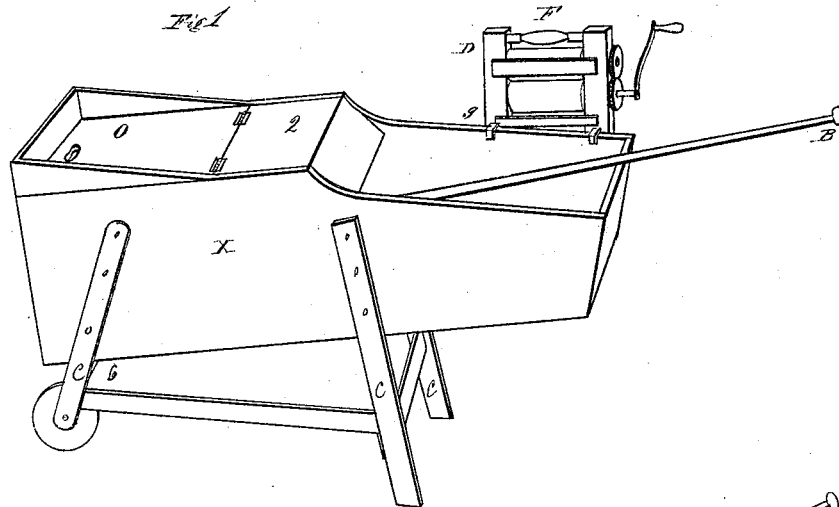


L. L. Peck,

Washing Machine.

No. 106,957.

Patented Aug. 30. 1870.



Witnesses.

Harry King
W. J. Capton.

Inventor
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attys.
Washington D.C.

United States Patent Office.

LOWELL L. PECK, OF PORTLAND, OREGON.

Letters Patent No. 106,957, dated August 30, 1870.

IMPROVEMENT IN WASHING-MACHINES.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern :

Be it known that I, LOWELL L. PECK, of Portland, in the county of Multnomah and State of Oregon, have invented certain new and useful Improvements in Washing-Machines, of which the following is a specification.

Nature of Invention.

My invention relates to washing-machines, and consists of a box or tub mounted on suitable legs, and provided with a perforated partition or upright rack, a dasher or beater, a soap-box or receptacle, and an apartment to hold the water when wrung out of the clothes.

In the drawings—

Figure 1 is a perspective view of the tub, with a wringer attached

Figure 2 is a central vertical longitudinal section of the same, without the wringer.

Figure 3 is a perspective view of the dasher or beater in a modified form.

X is the box or tub, of any desired shape and material, and supported on suitable legs, *e e*, which may be provided with casters or rollers.

The box is made with an inclined bottom, so that the water may be gathered in one place and removed from the person washing, so as to prevent splashing; and the said tub may be covered about two-thirds of its length, thus more effectually preventing splashing, and one end of the said cover should be provided with hinges, so as to allow free access to the interior of the tub, for the purpose of placing therein clothes, water, &c. The sides of the box or tub rise somewhat above this cover, and form a soap-box, O.

A perforated partition or rack, K, is placed at nearly right angles to the bottom of the tub, leaving a space between the exterior wall and itself.

A dasher or beater, consisting of a rod, *o*, to which a plain, grooved, or corrugated block, B, is secured, is

used for thoroughly cleansing the garment to be washed.

The wash-board E is of a concave form, and corrugated, and is properly secured to the tub.

The block B may be permanently attached to rod *o*, or may be hinged thereto by one end, and leave the other end free, to which a string or other operating device may be attached, so as to impart thereto a vibratory motion.

The handle or rod *o* may be attached by a pivot to the tub or box, or it may be removable.

The operation is as follows:

Water and soap-suds, or other washing materials, having been poured into the tub, accumulate in the rear end of it. The clothes may be placed therein or placed on the board of the beater, and a rapid backward and forward motion given to the same, dashing the garments against the board or rack K, and its perforated surface and the corrugated surface of the board E form an excellent rubbing-board, whereby the clothes are speedily cleansed. As the beater is pushed into the rear part of the tub, the water is driven through the partition into the space behind it, and, as it is drawn back, the water rushes back and rinses the clothes.

A wringer, D E, of any approved pattern, may be secured to a box, *g*, attached to the side of the tub, and the clothes removed from the tub and prepared for the drier.

What I claim is—

The beater B, rod *o*, and upright rack or partition K, in combination with the corrugated wash-board E, hinged cover O, and box or tub X X, the whole constructed and arranged substantially as and for the purpose set forth.

LOWELL L. PECK.

Witnesses:

M. CRAWFORD,
G. A. DOLPH.