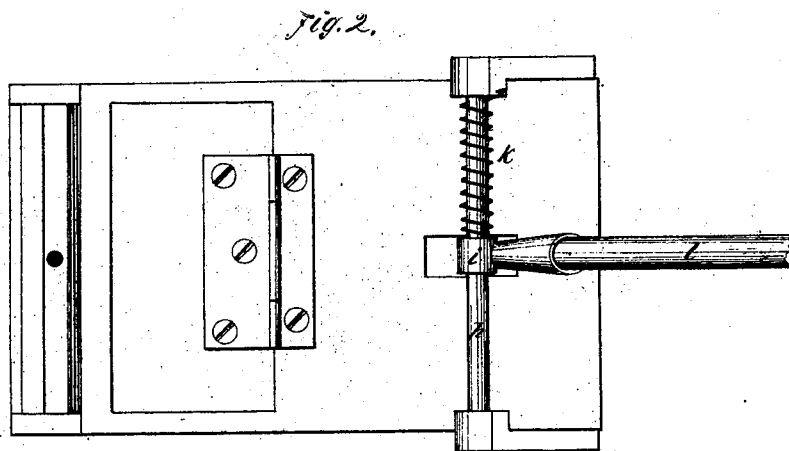
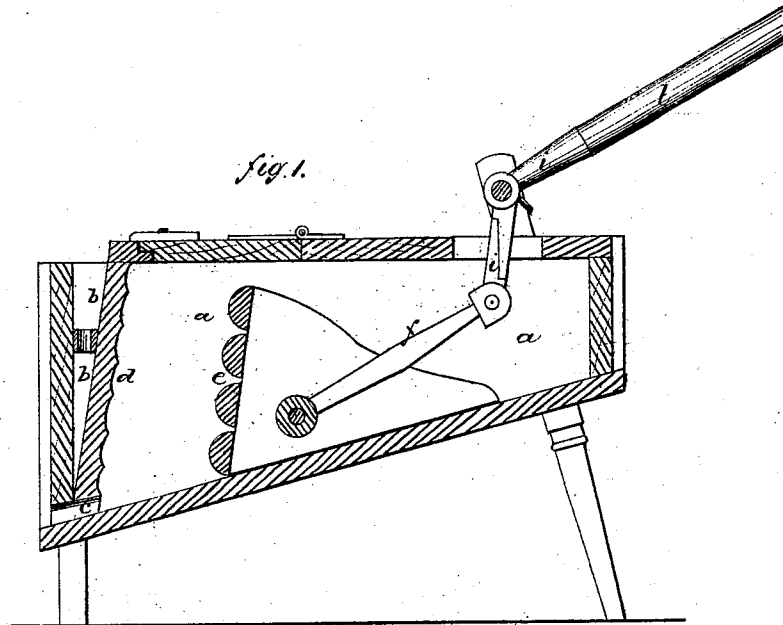


J. H. Duster,

Washing Machine.

No. 109501.

Patented Nov. 22, 1870.



Witnesses:

Victor Hagmann.
C. A. Pettis

Inventor:

John H. Duster
by Allen & Co
Attorneys

United States Patent Office.

JOHN H. DUSTAN, OF SPARTANSBURG, PENNSYLVANIA.

Letters Patent No. 109,501, dated November 22, 1870; antedated November 19, 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, JOHN H. DUSTAN, of Spartansburg, in the county of Crawford and State of Pennsylvania, have invented a new and Improved Washing-Machine; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing forming a part of this specification, in which—

Figure 1 is a sectional elevation, and

Figure 2 is a plan view.

This invention consists in a corrugated and slotted squeezer, worked with a reciprocating motion toward and away from the corrugated end of the suds-box, and combined, by a pitman, with an elbow-lever operating through an orifice in the box cover, and with the rock-shaft on the top of the box, to which the elbow-lever is attached, said rock-shaft being provided with a spring that draws back the squeezer after it has been moved forward by hand, the suds-box being combined with a chamber which receives the water forced by the wringer out of the clothes, and conducts such water either back into the suds-box or away from the machine.

In the drawing—

a is the suds-box;
b, the chamber to receive water from the wringer;
c, the orifice by which such water finds its way back into the suds-box;
d, the corrugated end of the suds-box;
e, the slotted end corrugated squeezer;
f, the pitman;
h, the rock-shaft;
i, the elbow-lever;
k, the spring on the elbow-lever; and
l, the handle inserted in the socket of the elbow-lever, and used for throwing the squeezer forward, the spring *k* drawing it back.

Having thus described my invention,

What I claim as new, and desire to secure by Letters Patent, is—

The suds-box *a*, combined with dripping-box *b*, squeezer *e*, pitman *f*, elbow-lever *i*, rock-shaft *h*, and spring *k*, when all these parts are constructed and arranged to operate as described.

JOHN H. DUSTAN.

Witnesses:

D. W. AKIN,

G. W. BLAKESLEE.