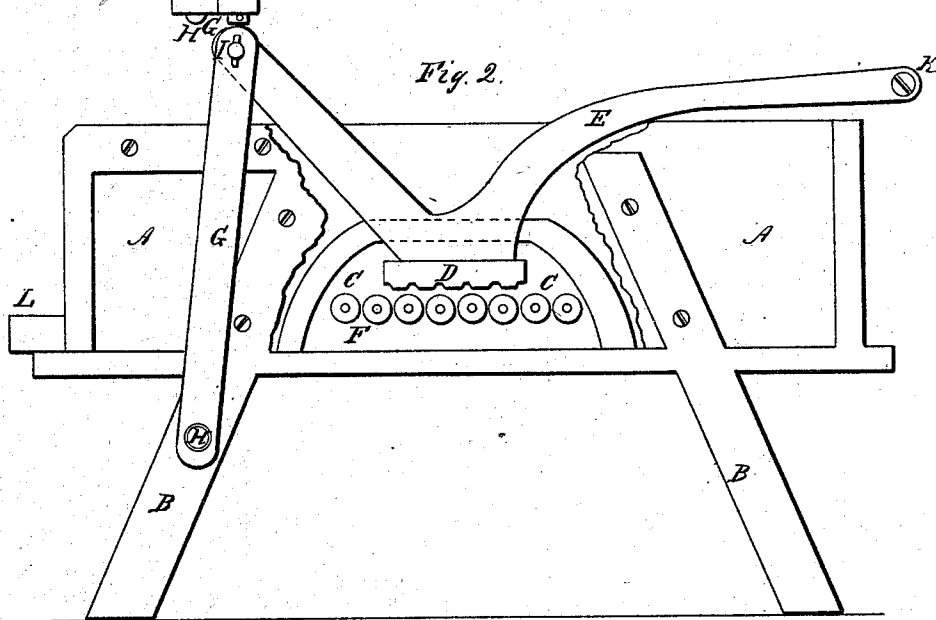
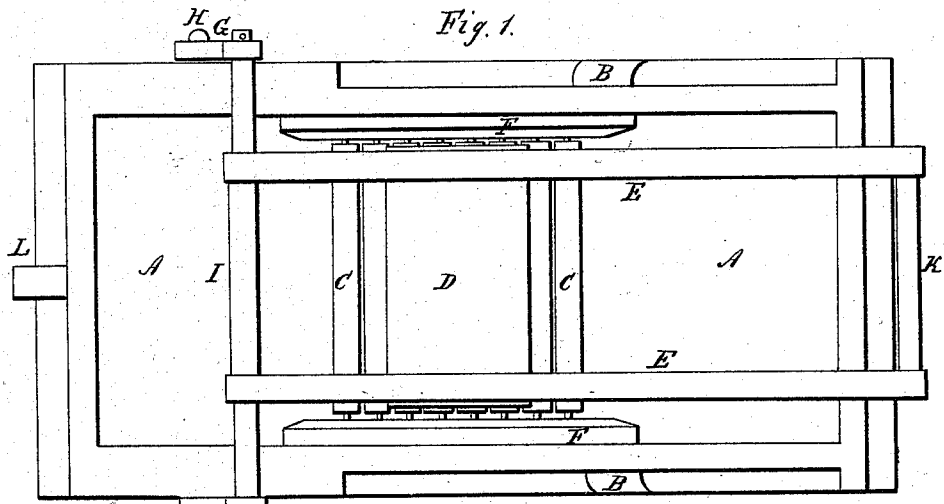


G. Potts,
Washing Machine,
No 35,568, Patented June 10, 1862



Witnesses,
Chas Gladaway,
Henry Cassidy

Inventor;
George Potts.
By his Atty J Dennis &

UNITED STATES PATENT OFFICE.

GEORGE POTTS, OF YOCUMTOWN, PENNSYLVANIA, ASSIGNOR TO HIMSELF,
JOSEPH, WILLIAM A., AND J. R. POTTS, OF SAME PLACE.

IMPROVED WASHING-MACHINE.

Specification forming part of Letters Patent No. 35,568, dated June 10, 1862.

To all whom it may concern:

Be it known that I, GEORGE POTTS, of Yocumtown, in the county of York and State of Pennsylvania, have invented certain new and useful Improvements in Washing-Machines; and I do hereby declare that the same are described and represented in the following specification and drawings.

To enable others skilled in the art to make and use my improvements, I will proceed to describe their construction and operation, referring to the drawings, in which the same letters indicate like parts in each of the figures.

Figure 1 is a plan or top view of a machine with my improvements. Fig. 2 is an elevation of one side.

The nature of my invention and improvements in washing-machines consists in the combination and arrangement of some links, rock-shaft, and levers with a rubber rigidly fastened to the levers, by which means the operator is enabled to work the rubber with great facility, and wash the clothes with great rapidity.

In the accompanying drawings, A is an oblong rectangular box or vat to hold the water and clothes to be washed. This vat may be made of such dimensions as will adapt it to the purpose, and provided with four legs, B B, to support it at a convenient height for the operator.

In Fig. 2 the side of the vat is represented as broken away, to show the washing apparatus, consisting of the rollers C C, rubber D, and the connection of the rubber D to the le-

vers E E. The rollers C C are made of wood, with metal journals fitted to turn freely in the pieces F F, fastened to the sides of the vat for that purpose, with their edges chamfered, to permit the clothes washed to pass readily by them either way in washing.

The links G G are fitted to vibrate freely on the pins H H in the legs B B, and the upper ends of these links are perforated for the ends of the rock-shaft I, which turns freely in them. This rock-shaft I extends across the vat A between the links G G, and forms the fulcrum of the levers E E, to which the rubber D is fastened, and by which it is operated on the clothes being washed, which are placed on the rollers C C and rubbed by the rubber, which the operator works and presses upon the clothes by seizing the bar K with his hands between the ends of the levers E E. The levers are firmly and rigidly fastened to the rubber and to the bar K, and I prefer to fasten them rigidly to the rock-shaft I, so as to make the frame stiff which operates the rubber. L is a spout stopped by a plug, through which the water may be drawn from the vat A.

I claim—

The combination and arrangement of the vat A, links G G, rock-shaft I, and levers E E, firmly or rigidly fastened to the rubber D, substantially as described, for the purposes set forth.

GEORGE POTTS.

Witnesses:

JOSEPH POTTS,
MARTIN P. BURGER.