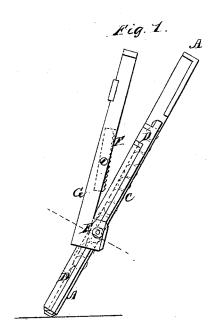
H.C. Moody,

Wash-Board,

N=53,652,

Patented Apr. 3, 1866.



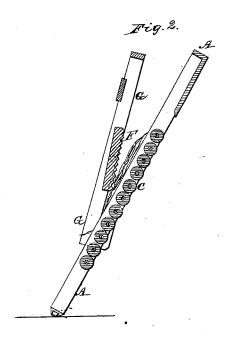
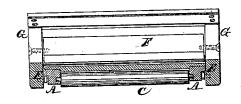


Fig.3.



Witnesses Mason Sugustus Magnethe

Henry C. Moody
By his AttyI Frantohin Rong and

UNITED STATES PATENT OFFICE.

HENRY C. MOODY, OF FULTON, NEW YORK.

IMPROVED WASHING-MACHINE.

Specification forming part of Letters Patent No. 53,652, dated April 3, 1866.

To all whom it may concern:

Be it known that I, HENRY C. MOODY, of Fulton, Oswego county, State of New York, have invented new and useful Improvements in Washing-Machines; and I do hereby declare the following to be an exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the construction, arrangement, and combination of an adjustable rubber or press-board and friction-rollers operating in guides or grooves in

the sides of a wash-board.

Figure 1 represents a side elevation, Fig. 2 a sectional view, and Fig. 3 an end view, of the machine.

A represents a common wash-board with its rollers C. At the sides are long grooves D, in which the friction-rollers E operate.

An adjustable ribbed press board or rubber, F, operates on an axis in the arms or levers G.G. The front ends of the levers G are curved and have a friction-roller, E, attached on the inside. These rollers work in the slot

or grooves D back and forward as the levers G are worked by the operator. The clothes resting upon the rollers C are rubbed by the rubber F as the levers are operated, the rubber F adjusting and moving according to the thickness of the clothes being washed.

The combination of the levers G with the adjustable rubber F operates on the lever principle, the fulcrum being at the friction-rollers E, the resistance at the adjustable rubber F, and the motive power at the cross-piece or handle H of the upper ends of the levers G, by which means the power of the levers is added to the rubber.

What I claim as my invention, and desire to

secure by Letters Patent, is-

The arrangement, construction, and combination of the levers G, the self-adjustable rubber F, the side rollers, E, and guides D, as herein described, and for the purposes set forth.

HENRY C. MOODY.

Witnesses:

J. FRANKLIN REIGART, JOHN S. HOLLINGSHEAD.