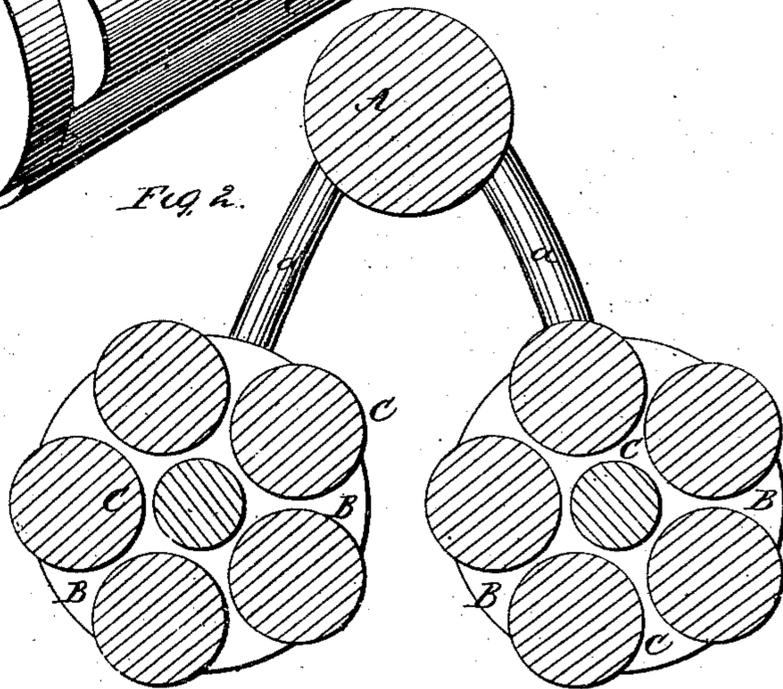
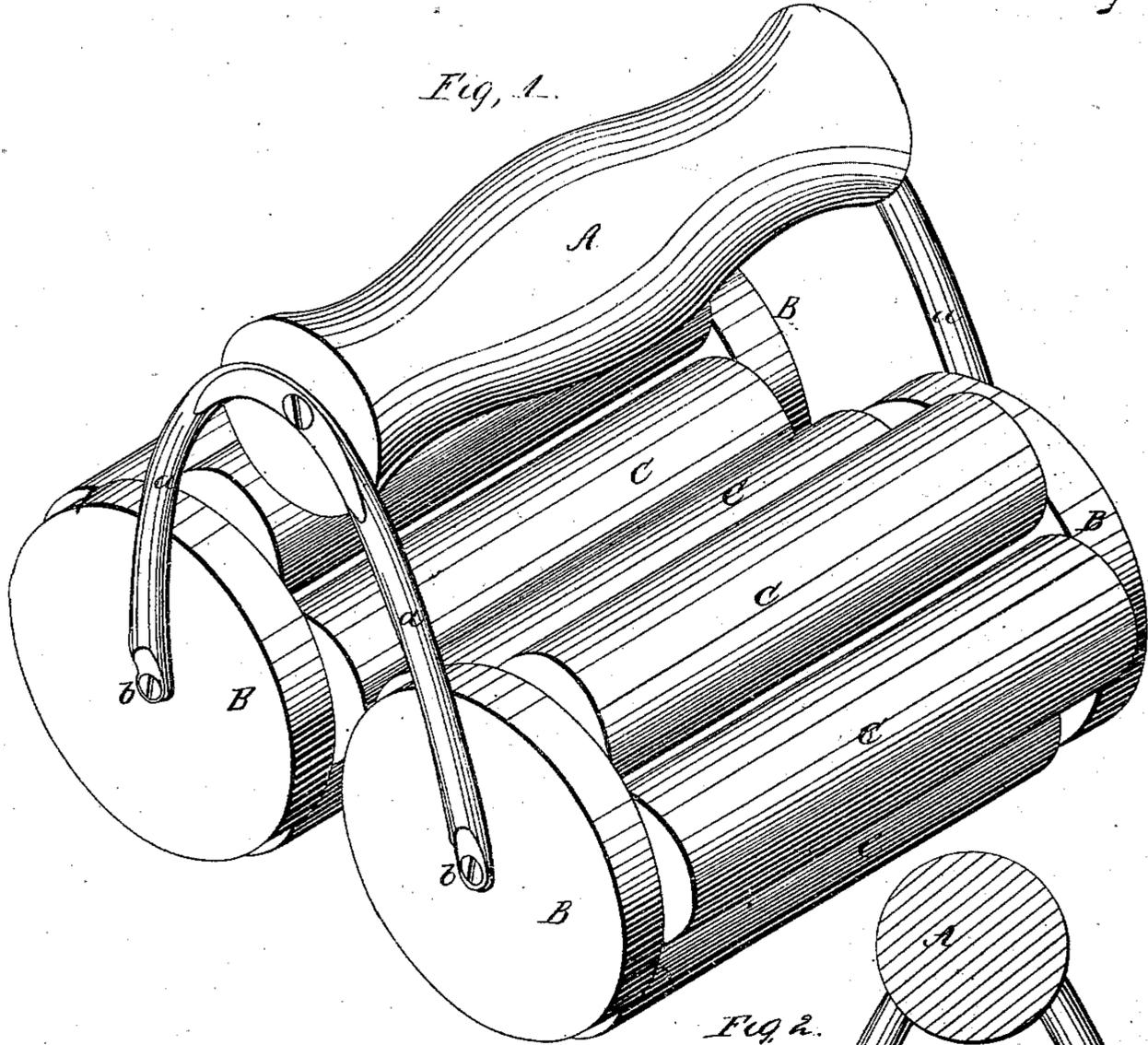


H. L. Meservey,

Hard Clothes Washer,

N^o 49,288

Patented Aug. 8, 1865.



Witnesses;

*Thos. B. Roach
F. S. Williams.*

Inventor;

*Henry L. Meservey
By his Attorneys
Feschmacker & Stearns*

UNITED STATES PATENT OFFICE.

HENRY L. MESERVEY, OF BOSTON, MASSACHUSETTS.

WASHING-ROLLER.

Specification forming part of Letters Patent No. 49,288, dated August 8, 1865.

To all whom it may concern:

Be it known that I, HENRY L. MESERVEY, of Boston, in the county of Suffolk and State of Massachusetts, have invented an Improved Hand Washing-Roller, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a perspective view of my improved hand washing-roller. Fig. 2 is a transverse section through the center of the same.

Hand washing-rollers for rubbing clothes on a wash-board, as heretofore constructed, have consisted of two or more rollers hung in a rigid and unyielding frame provided with a handle; but these were liable to the objections that when not held perfectly flat, or when used on clothes lying unevenly or in bunches, all of the rolls would not be brought into contact with the clothes at the same time, thus diminishing the amount of rubbing-surface and increasing the labor.

My invention has for its object to overcome this difficulty, and consists in one or more revolving frames attached to a suitable handle and carrying a series of rollers, whereby I am enabled to utilize a large amount of rubbing-surface, whether the clothes lie flat or in bunches, and thus perform the same amount of work with less labor than heretofore.

To enable others skilled in the art to understand and use my invention, I will proceed to describe the manner in which I have carried it out.

In the said drawings, A represents the handle, between the side pieces, *a*, of which are hung the revolving-frames B, which are made some-

what in the form of a spool, and are provided with screw-pins *b*, which revolve in the side pieces, *a*. Each of these frames B carries a series of rolls, C, of wood or other suitable material, which have their bearings in the ends of the frame. In rubbing this implement over the surface of the clothes on a wash-board the frames B are caused to revolve, and a number of the rolls C are brought into use at once on the bunches or inequalities on the surface of the clothes, thus presenting and utilizing much more rubbing-surface at once, and causing the work to be performed in a better and more expeditious manner than heretofore.

By the employment of the above-described implement hotter water can be used than where the clothes are rubbed by hand, and the washing can be performed in much less time.

It is evident that instead of two revolving frames B provided with rollers being employed, as above described, one revolving frame only, carrying a series of rolls and attached to a handle, may be used without departing from the spirit of my invention. I prefer, however, to use two, as a greater amount of rubbing-surface is thereby presented.

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

A hand washing-roller consisting of one or more revolving frames, B, carrying a series of rolls, C, in combination with a handle, operating substantially as described.

H. L. MESERVEY.

Witnesses:

J. W. HAWXHURST,
WM. H. REID.