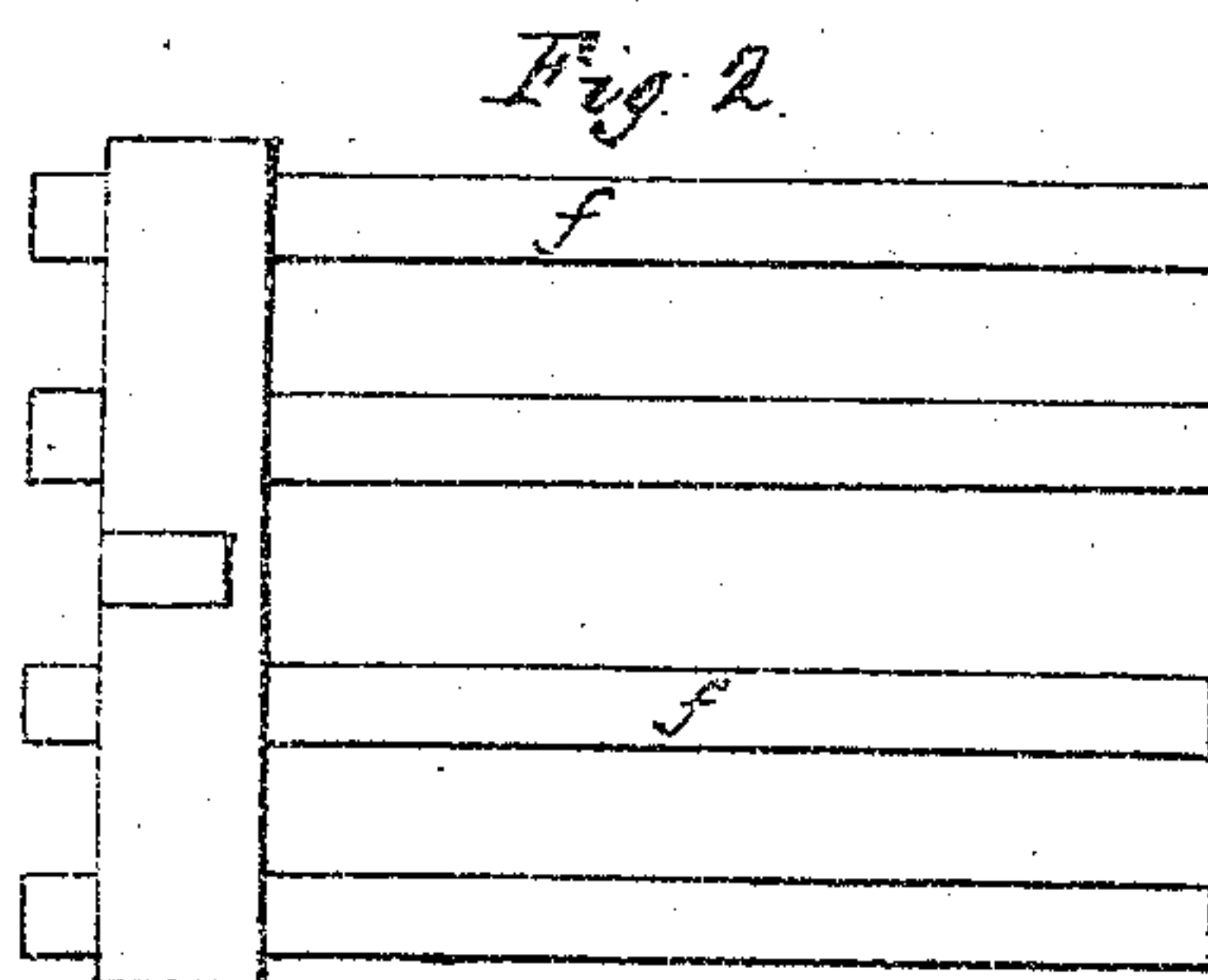
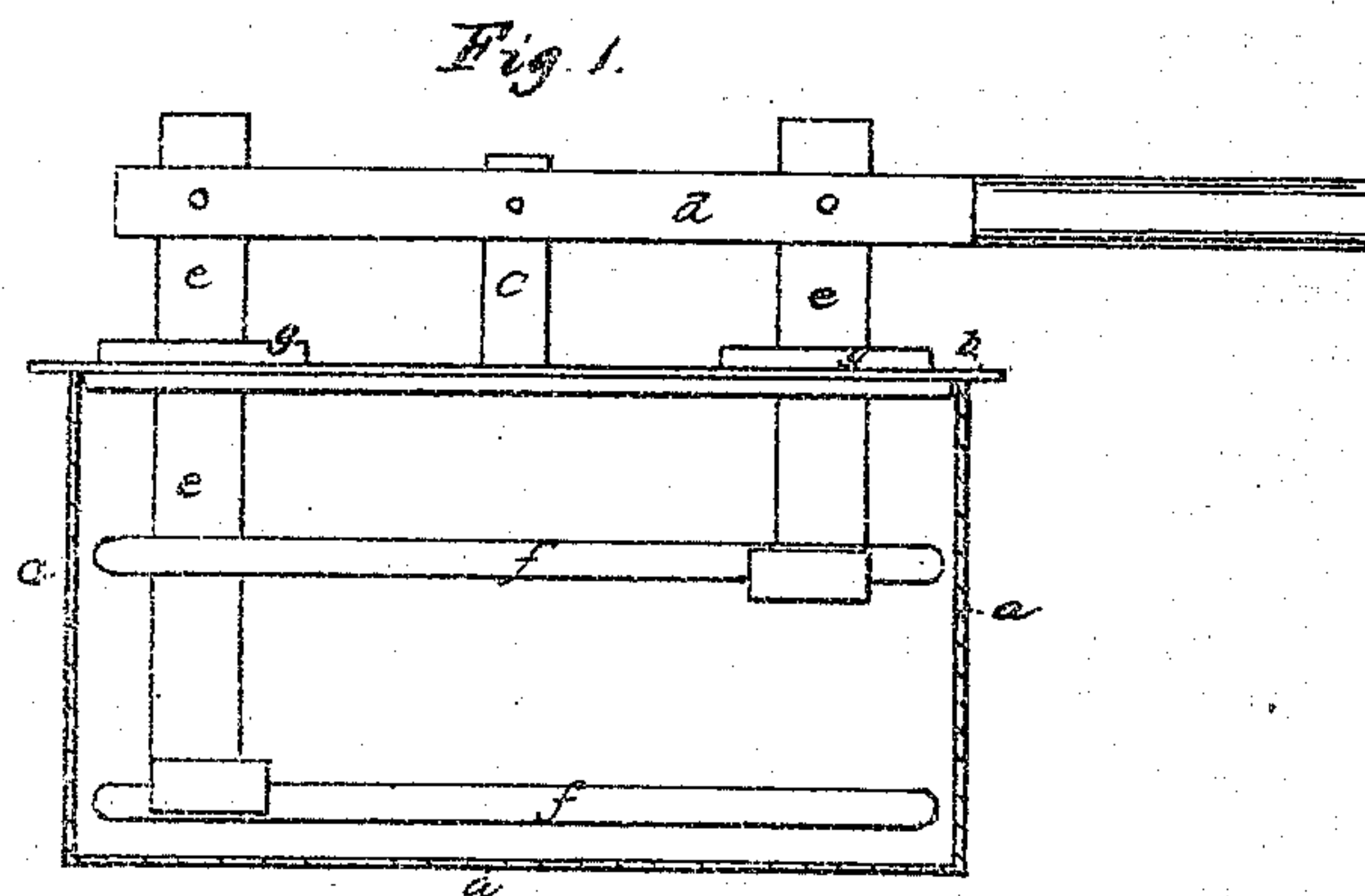


TRISTRAM S. LEWIS.

Improvement in Washing Machines.

No. 118,374.

Patented Aug. 22, 1871.



Witnesses:

George E. Bird  
A. V. Ford

Inventor.

Tristram S. Lewis

Per Wm. R. Clifford atty

# UNITED STATES PATENT OFFICE.

TRISTRAM S. LEWIS, OF BUXTON, MAINE.

## IMPROVEMENT IN WASHING-MACHINES.

Specification forming part of Letters Patent No. 118,374, dated August 22, 1871.

*To all whom it may concern:*

Be it known that I, TRISTRAM S. LEWIS, of Buxton, in the county of York and State of Maine, have invented a new and useful Improved Washing-Machine; and I hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawing forming part of this specification, in which—

Figure 1 shows a side elevation of the machine, the side being removed to show the interior; and Fig. 2, a top plan of the dasher or rubber.

Same letters show like parts.

The object of my invention is the production of an improved washing-machine which will lessen the labor of cleansing clothing and, at the same time, perform the work more effectually.

The operation and construction of my machine will be readily understood from the following description:

At *a* is shown the box in which the clothes are placed. *b* is the cover, upon which is the standard *c*, supporting the brake *d* pivoted thereto, the handle by which the brake is worked being the elongation of *d*. *ee* are the dasher-rods, having the dashers *ff* attached thereto, which are shown in plan at Fig. 2. Upon the cover, around the holes through which the dash-rods work, are

rims *gg* to prevent the spilling of the water which may work up around said rod.

The clothes being placed under and between these dashers, and the brake being worked, the dirt is quickly and effectually removed by the beating action of the dashers, the box or boiler meanwhile being placed on a stove or over a fire, and the water therein being submitted to the action of heat.

By this method of operation the clothes are submitted to ebullition and the action of steam, and from the manner of the operation of the dashers receive but little wear or injury in the process of being cleansed.

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

The combination of the box *a*, the cover *b*, the standard *c*, the brake *d*, the dasher-rods *ee*, the dashers *ff*, and rims *gg*, as herein described, for the purposes set forth.

Portland, July 24, 1871.

TRISTRAM S. LEWIS.

Witnesses:

WM. HENRY CLIFFORD,  
GEORGE E. BIRD.