

L. P. Follett,

Washing Machine.

No. 90,413.

Patented Nov. 2. 1869.

Fig. 1.

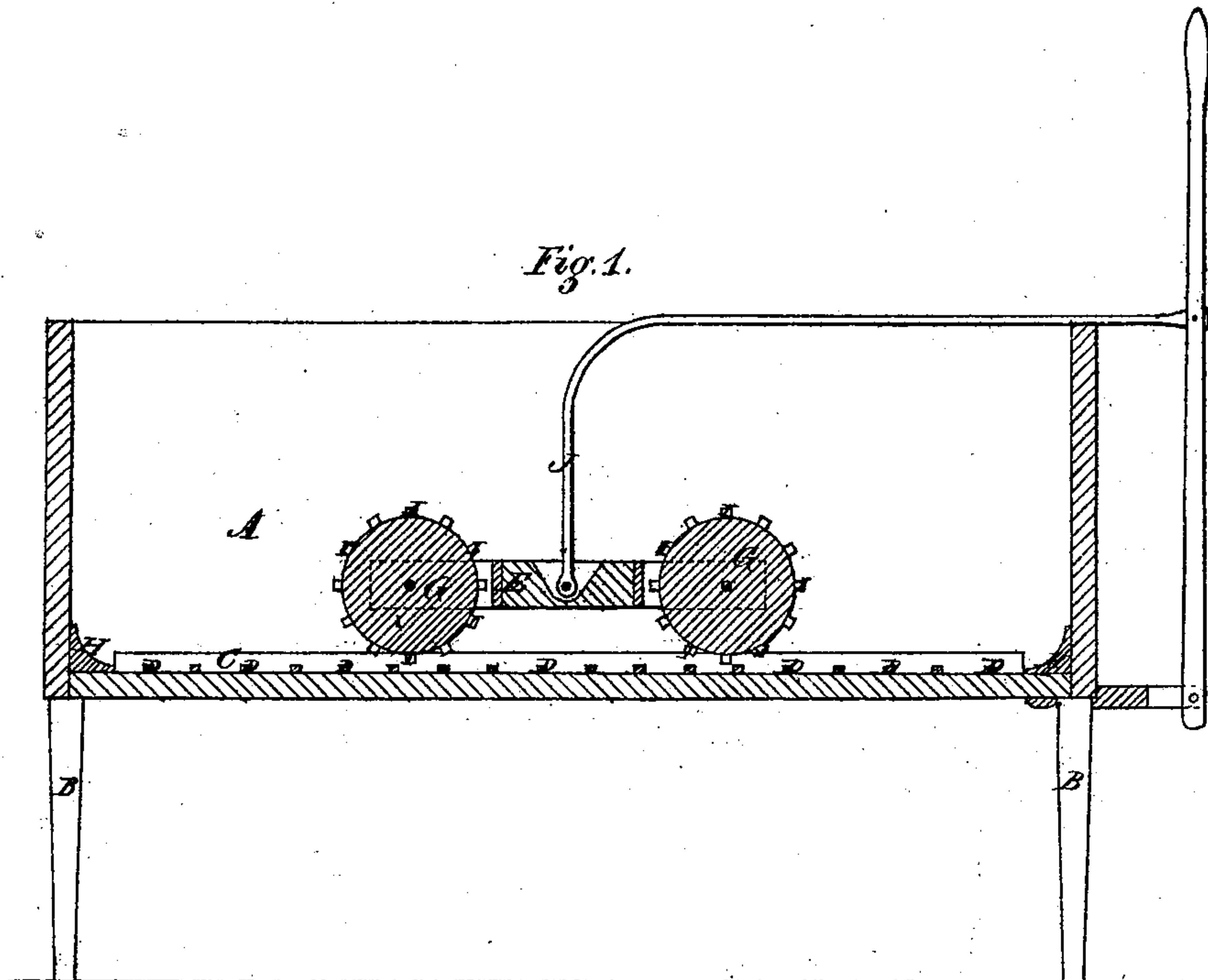
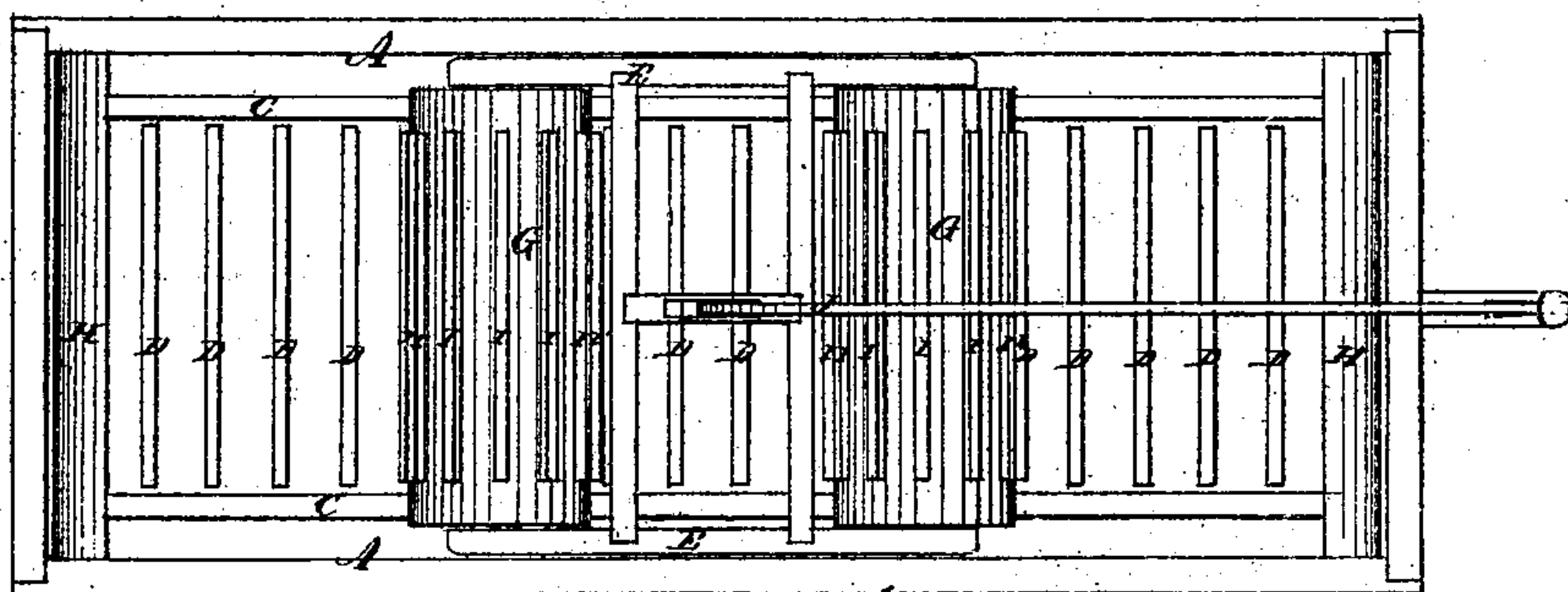


Fig. 2.



Witnesses

John A. Ellis
James W. White

Inventor

L. P. Follett
Per,
J. H. Alexander,
Attys

United States Patent Office.

L. P. FOLLETT, OF CLIFTON SPRINGS, NEW YORK.

Letters Patent No. 96,413, dated November 2, 1869.

IMPROVED WASHING-MACHINE.

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, L. P. FOLLETT, of Clifton Springs, in the county of Ontario, and State of New York, have invented certain new and useful Improvements in Washing-Machines; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

The nature of my invention consists in the construction and general arrangement of a "washing-machine," as will be hereinafter fully set forth.

In order to enable others skilled in the art to which my invention appertains, to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawings, in which—

Figure 1 is a longitudinal vertical section, and

Figure 2, a plan view of my invention.

A represents a tub or box, of suitable dimensions, resting upon legs B B.

Running lengthwise on the bottom of the box A, parallel with and at a suitable distance from its sides, are rails C C, between which, across the bottom, are placed a series of small slats or ribs, D D, at a convenient distance apart.

On the rails C C runs the frame E, which takes up the full width of the box A.

This frame is at each end provided with a roller or cylinder, G, the ends of which rest on the rails C C.

The cylinders G G are, on their outside, between the rails C C, provided with slats or ribs I I, placed at such distance apart that when the frame is moved

back and forth in the box, said slats will come in between the slats D D, in the bottom of the box.

The bottom of the box A, at each end, is provided with a curved piece or block, H, against which the rollers G G strike when moved to either end of the box.

From the centre of the frame E a bar, J, projects upward a suitable height, said bar being pivoted to the frame. It is then bent toward one end of the box A, where it is connected with a crank, crank-wheel, or other suitable device, whereby a reciprocating motion may be contributed to the frame E.

The clothes are placed on the bottom of the box A, under the frame or carriage E, where they are rapidly and thoroughly cleansed by the action of the slats D D and I I, during the rapid reciprocating motion of said carriage.

Having thus fully described my invention,

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

The combination and arrangement of the box A, rails C C, slats D D, curved blocks H H, frame or carriage E, rollers G G, slats I I, and bar J, all constructed as described, and operating substantially as herein set forth.

In testimony that I claim the foregoing as my own, I affix my signature, in presence of two witnesses.

L. P. FOLLETT.

Witnesses:

E. D. COPP,

WM. H. FOX.