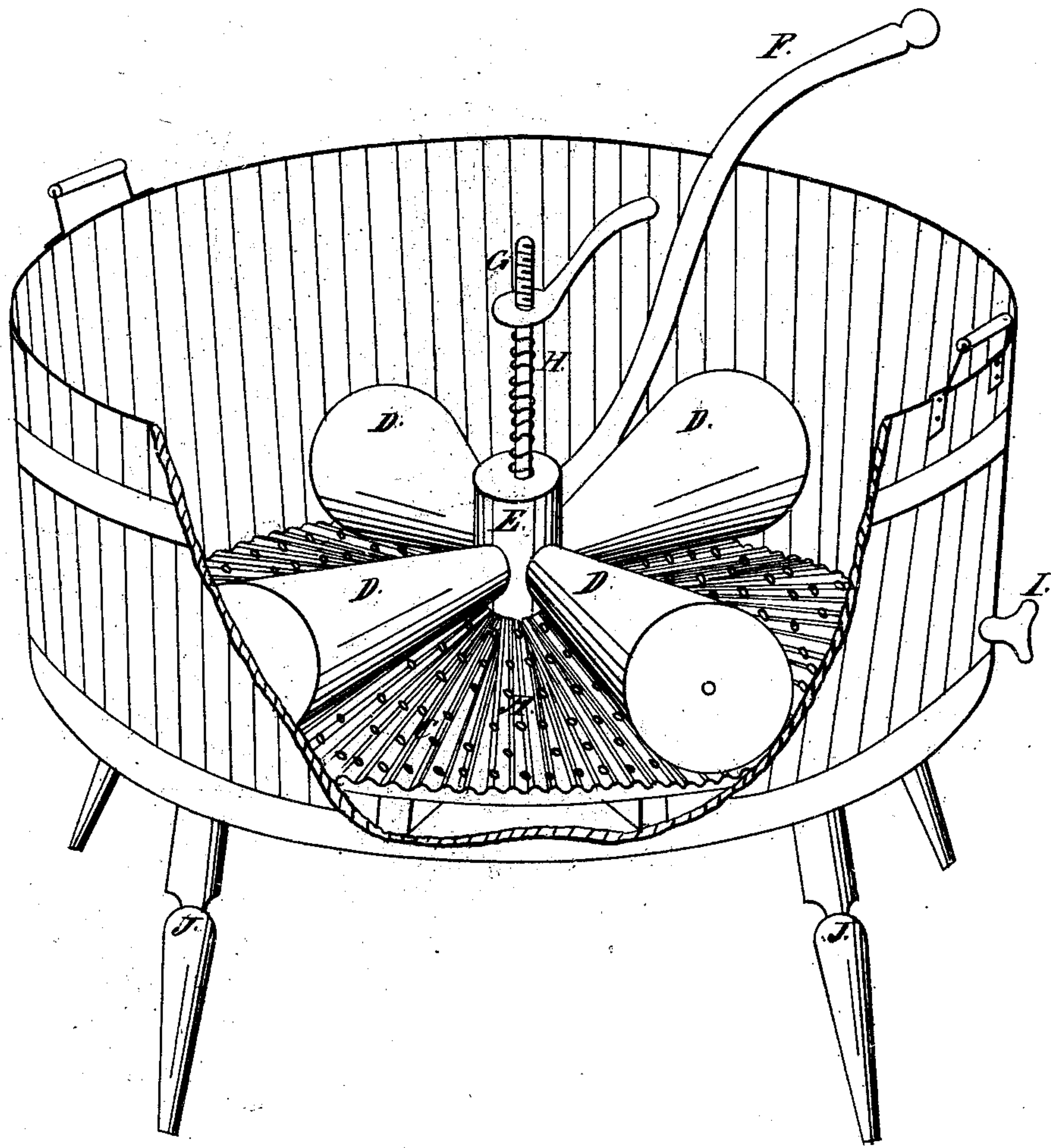


J. Park,
Washing Machine,
No 69,835, Patented Oct. 15, 1867.



Witnesses:
Mr W Nuttall
Peter Downey

Inventor:
John Park

United States Patent Office.

JOHN PARK, OF JOLIET, ILLINOIS.

Letters Patent No. 69,835, dated October 15, 1867; antedated October 3, 1867.

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, JOHN PARK, of Joliet, in the county of Will, and State of Illinois, have invented a new and improved Washing Machine; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

I construct a tub in any of the known forms. In addition to the common form of a wash-tub I place in it a second bottom, which will be seen in the drawings at letter A, perforated with holes at letter B, with grooves from the centre to periphery, as seen in drawings at letter C, to let the water pass freely through the under side of the clothes while washing; the second bottom to have four half-inch strips nailed on the under side, at equal distances from each other, in order to have a space of half an inch between the upper and lower bottoms. The second bottom can be removed at pleasure. Letters D D D D show four rollers, each in the form of a cone, to roll on gudgeons attached to centre block, as seen in drawings at letter E. The letter F represents the lever to turn the rollers in a circular or back and forward motion over the clothes in the act of washing. The rollers in rolling over the clothes prevent the wear and tear caused by the ordinary rubbing. The letter G represents an iron bolt, with a screw and burr on top. The bolt being fastened to the lower bottom of the tub, extends up through the centre block as seen at letter E. The letter H represents a coil spring, so when the burr is turned in one direction it presses the rollers down tight upon the clothes. The letter I represents holes made in the side of the tub, between the two bottoms, with stoppers for letting off the water, in the act of wringing, the clothes dry, by tightening the burr on the bolt. These all combined form a washing machine and self-wringer, which avoids the necessity of having a separate wringer, as is the case with other washing machines. The letter J represents the feet to place the machine at a proper height to set a vessel to receive the water or suds which run off in the act of wringing.

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

The conical perforated bottom in combination with the coiled spring *h*, and rollers *d*, when attached to a tub and arranged and operating in the manner described.

JOHN PARK.

Witnesses:

WM. T. MUSGROVE,

WM. T. SAMMONS.