

N. Bennet,
Washing Machine,
N^o 19,181. Patented Jan. 26, 1858.

Fig. 1

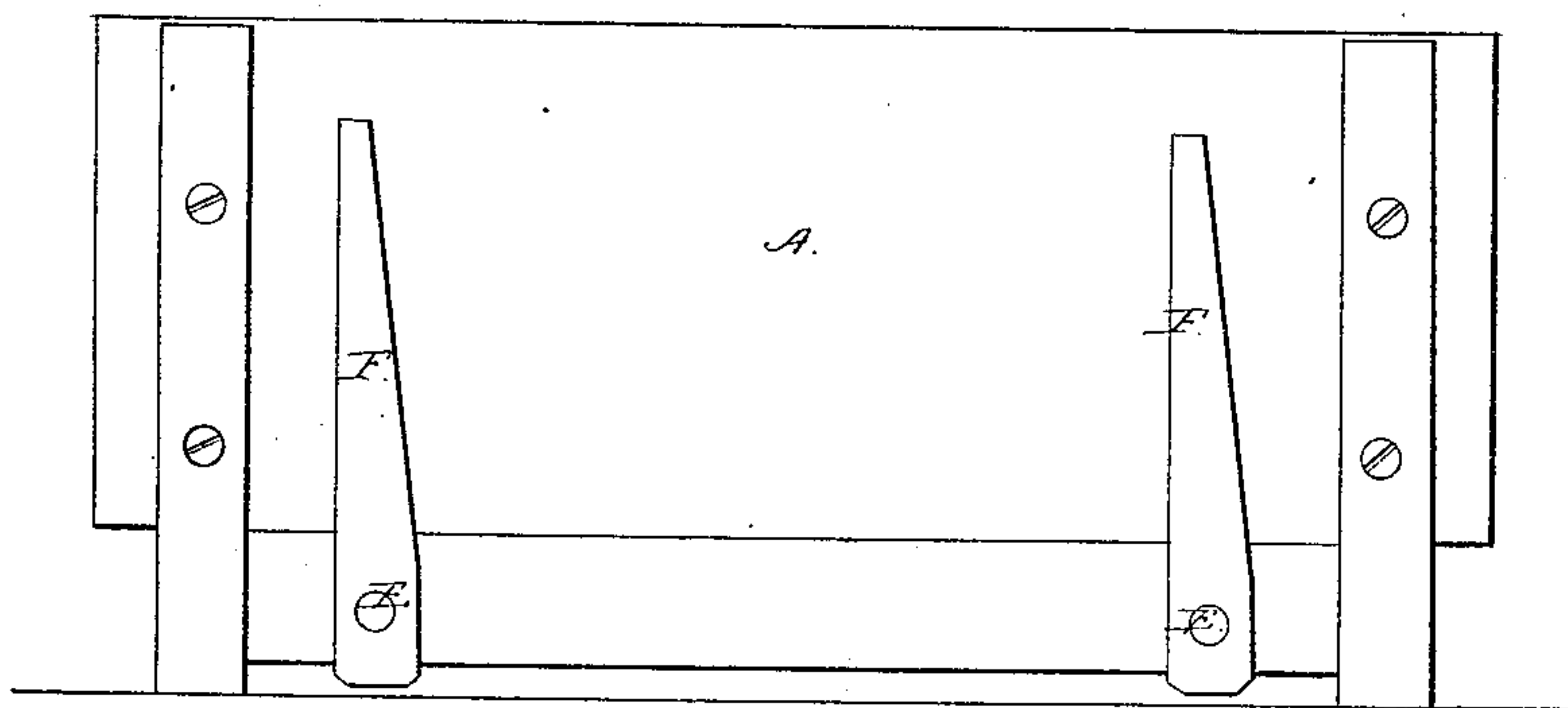
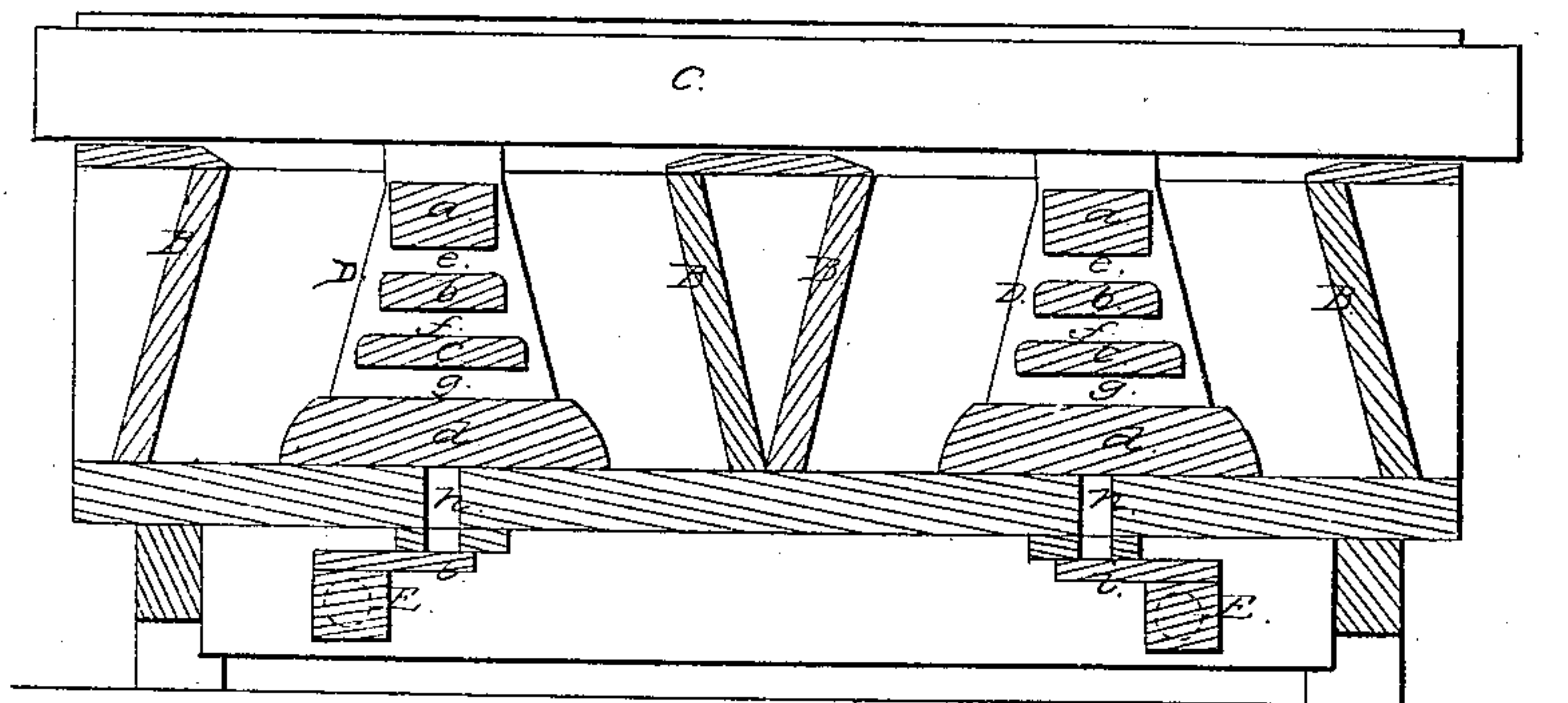


Fig. 2



UNITED STATES PATENT OFFICE.

NICHOLAS BENNET, OF NEW LEBANON, NEW YORK, ASSIGNOR TO DAVID PARKER, OF SHAKER VILLAGE, NEW HAMPSHIRE.

WASHING-MACHINE.

Specification of Letters Patent No. 19,181, dated January 26, 1858.

To all whom it may concern:

Be it known that I, NICHOLAS BENNET, of New Lebanon, in the county of Columbia and State of New York, have invented certain new and useful Improvements in Washing-Machines; and I do hereby declare the following to be a full, clear and exact description of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1, represents a side view, and Fig. 2, a vertical longitudinal section thereof.

My invention relates to the arrangement of two, three, or more washing compartments in one frame, so that a series of two, three, or more rubbers upon another frame resting and moving on the first named one, may act in their respective compartments simultaneously which arrangement admits of clothes of different qualities, and under different degrees of heat, to be washed at one and the same time, without allowing the water of one quality to mingle with, or dash over into that of another quality.

To enable others skilled in the art to make and use my invention, I will proceed to describe the same with reference to the drawings.

A, represents a long box, which may be subdivided into any suitable number of chambers, two or more, by partitions or walls B, B, B, the tops of which overhang, so as to turn the water, thrown up against them, back into its own special compartment.

C, is a long rectangular frame, which rests, and slides on suitable ways or guides on top of the box A. This frame carries a series of rubbers D—one for each compartment—said rubbers being composed of a series of slats *a, b, c, d*, with a series of openings *e, f, g*, between them. The slats increase in width from the top to the bottom of the rubber, so as to conform to the inclination of the walls B, and allow the whole inclined surfaces of the rubbers, to come up close to said walls or partitions. The suds or water, as the clothes are forced up against the partitions flows back through the spaces *e, f, g*.

Each compartment, may have an opening *h, h*, in its bottom part, for drawing off the water. And over these holes may fit a valve *i*, connected to a rock-shaft E, which has its

journals resting in the frame of the box underneath. To these rock shafts are connected levers F, so that the attendant or operator may readily open or close said valves. The rubbers may be operated by steam or any other power, the machine being designed for hotels, hospitals, or elsewhere where steam power is generally used, and where much, and many varieties of things are to be washed which should not be put in the same compartment, or have any contact with each other. Various degrees of heat, or different cleansing materials may be used with the different qualities of things being washed, without effecting those that are otherwise treated. And although the machine is mainly designed for extensive establishments, yet it may be advantageously constructed and used in private houses or families, and thus enable them to wash table linens, and such like articles by themselves, and in a compartment reserved for such special purpose, and without mixing them with bed linen, or wearing apparel. Besides different alkalis, or lyes can be thus used, for different articles without injuring finer articles while cleaning coarser ones. The machine in question is used in some of the largest hotels in the country, and highly approved of, on account of their simplicity, cheapness, and efficiency, in washing the several qualities of articles thus used in a hotel.

Having thus fully described, the nature and object of my invention what I claim therein as new and desire to secure by Letters Patent is—

The arrangement of two or more washing chambers, with a traveling frame carrying two or more rubbers—one for each chamber, said traveling frame resting on, and supported by the sides of the washing chambers, as set forth, for the purpose of washing several kinds or qualities of clothes at the same time, without allowing the suds or water in one chamber to flow, or be dashed over into the next one to it, substantially as described.

NICHOLAS BENNET.

Witnesses:

BENJAMIN GATES,
HENRY HULL.