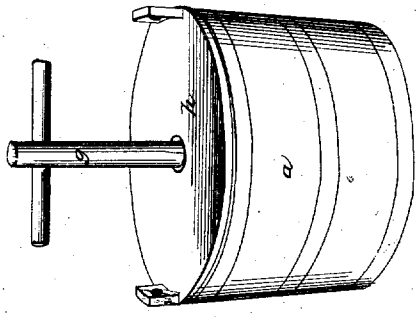
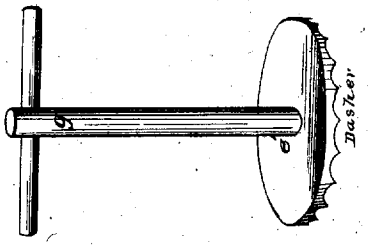
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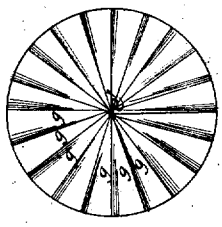
E. Lester,

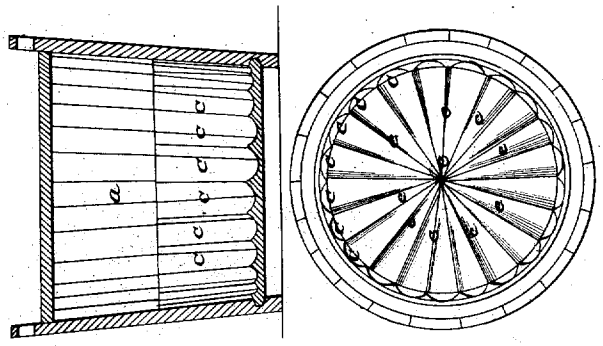
Washing Machine,

Patented Dec. 20, 1830.









N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

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Dec 20. 1830

Ebenezer Lester, of Killingworth, Connecticut.

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Letters Patent.

The schedule referred to in these Letters Patent and making part of the same containing a description in the words of the said Ebenezer Lester himself of his improvement in the washing Machine.

To all to whom these presents shall come.

Be it known that I Ebenezer Lester of Killingworth in the County of Middlesex and State of Connecticut, have invented a new and useful improvement in the construction of Washing Machines, adapted to the washing of clothes, sheets, blankets, curtains, and other articles of like kind. And that the following is a full and exact description of the construction and operation of the said machine as invented or improved by me. This improvement consists in. First, a vessel which may be circular, octagonal, or square on the outside, but upon the inside should be always circular. The inside of this vessel should be fluted all round, or lined with fluted work, from the bottom upwards, six inches or more as may be found convenient. The diameter of the inside of this vessel on the bottom may be from one foot to two feet or more, as may be found necessary for family use, and the height of the vessel may be of from fourteen inches to three feet as may be found convenient. The bottom of this vessel on the inside should be fluted, or covered with fluted work, The fluting should diverge from the centre of the bottom increasing in width or diameter proportionally, and extending to the upright fluting upon the inner periphery. Second a circular dasher fitted to the diameter of the vessel, the underside of which dasher should be fluted, or fluted work may be fastened upon its under side, and in either case the fluting should be constructed so as to correspond with the fluting in the bottom of the vessel. Rolling may be substituted in the place of a part of the fluted work, if found more convenient.

A standard or upright piece should be fastened or screwed to the centre of the circular dasher, and should be as much longer than the depth of the vessel as may be convenient and should pass through a hole of equal the same diameter in the cover. The cover should be screwed in its place upon the top of the vessel. On the top or upper end of the standard should be fastened a crop

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bar at right angles with the standard, of convenient length, the ends of which should be properly shaped for handles. The clothes or things to be washed, should be placed in the circular dasher, with a sufficient quantity of water, and then the machine may be operated by a person turning the dasher, horizontally, half, or quite round and back. By this means a great saving of time and labour will be effected without injury to the articles washed, as experiment has amply demonstrated.

The machine may be made of suitable wood, fastened in the usual way

The inventor does not thereby claim as his invention, vessels, fluted work, or rollers, but merely the manner of imposing them, by uniting their operation in the mode above mentioned

Witnesses
Asa M. Bellows
Austin Olcott.

Ebenezer Lester

560 acres

Ex.
C.S.M.