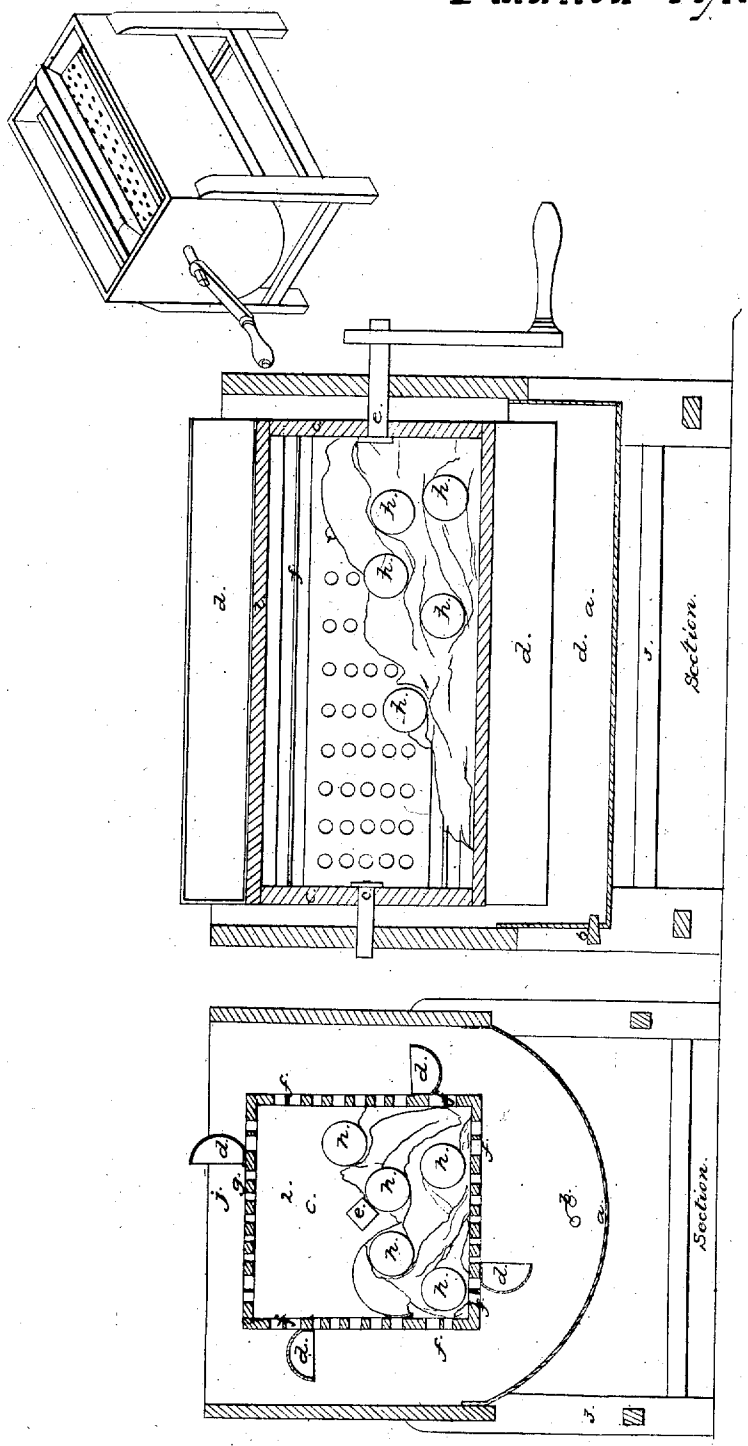
H. Thurber,

5930X

Washing Machine,

Patented Apr. 22, 1830.



No. 1850

Hezekiah Thurber of the Town of Painted Post, Steuben County & N York

Mrs. Patent.

The Schedule referred to in these Letters Patent and making part of the same containing a description of the invention of the said Hezekiah Thurber himself of his improvement in the Machine for Washing Clothes

Be it known, That I Hezekiah Thurber of the Town of Painted Post, Steuben County and State of New York have made an improvement in the machine for Washing Clothes which is described as follows. This Washing machine consists of the following principal parts. 1 The water tight Box. 2 The Barrel or cylinder for holding the clothes. 3 The stand.

1 The Water tight Box is constructed by framing together by dovetailing nailing &c two end pieces about twenty two inches long and as broad the same depth, 1 inch thick. to two side pieces about 2 feet long 11 inches wide and 1 inch thick having a curved part made of wood or metal forming the bottom and corresponding with the curvature of the barrel to be hereafter described. The whole is covered and made perfectly water tight. There is a plug or cock at the end & near the bottom for drawing off the water — 2 The Barrel or Cylinder. The interior of the barrel is a parallelogram formed by uniting together two end pieces about 15 inches square and one inch connected by 8 staves or bars about 20 inches long 3 & 7/12 inches wide 3/4 inch thick and perforated with a sufficient number of holes 1 1/4 inch in diameter. On the outside are four Buckles one over each of the perforated staves for raising the barrel. an axle passes the end of the water box is inserted into the end of the barrel by means of which & a crank it is made to revolve on its axles in the curved Bottom of the which it is adapted. There are also a number of bars with openings or boards perforated with holes to cover the ends of the barrel, and between the perforated staves before mentioned. One side of the barrel forms a moveable door for admitting and taking out again the clothes to be washed. & is fastened in any convenient way. 3 The stand is made by either fastening on legs to the water box or making a independent of the box.

Operation. The Clothes to be washed are inclosed in the barrel. the water and soap is put into the water Box. The barrel is then turned with an irregular motion so as to raise the clothes and let them fall again to the bottom, during this operation the water is forced gradually entering and passing on the clothes through the perforations in the barrel. A number of balls of wood of about 2 inches in diameter are put in with the clothes which and in the washing of the clothes are sufficiently wounded they are taken out of the Barrel and the water

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manner. What I claim as my invention is the construction of the several parts of the before described Machine & the manner of using it. And I do not claim any invention herein to the model & drawing of the same deposited in the Patent Office

In Testimony that the foregoing is a true Specification of my invention I have made and to the same and signed my name before two Witnesses at the City of Washington this 12th day of April 1836

Witness
E. F. Gilbert
T. Barnes

Ezekiah Thurber

Ezekiah Thurber