

B. F. TYLER.
WASHBOARD.

APPLICATION FILED MAR. 7, 1904.

2 SHEETS—SHEET 1.

Fig. 1.

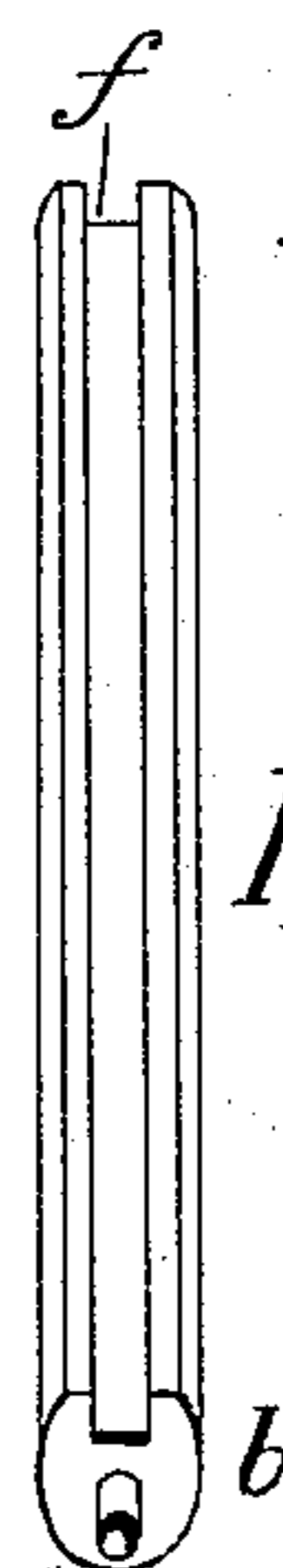
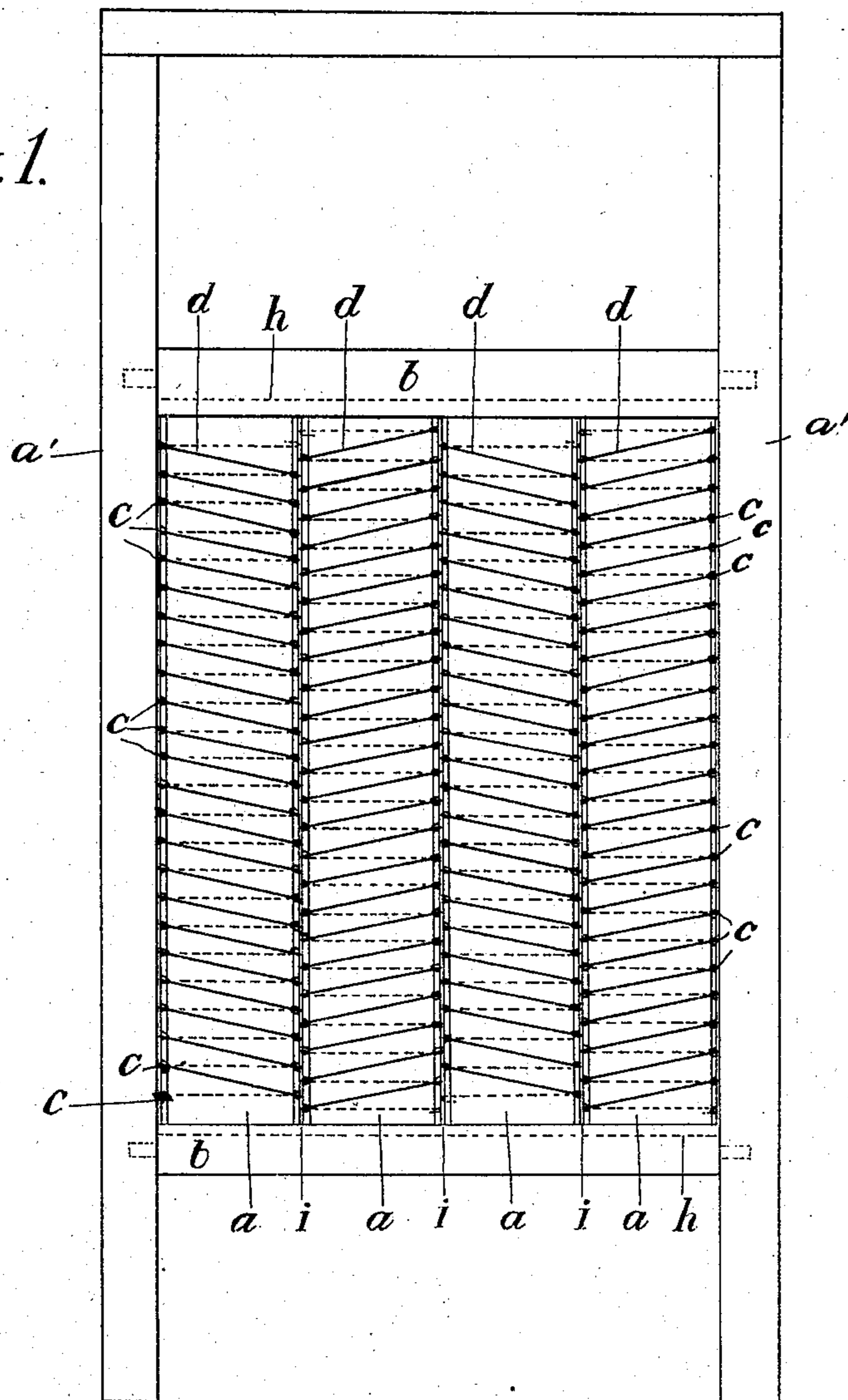
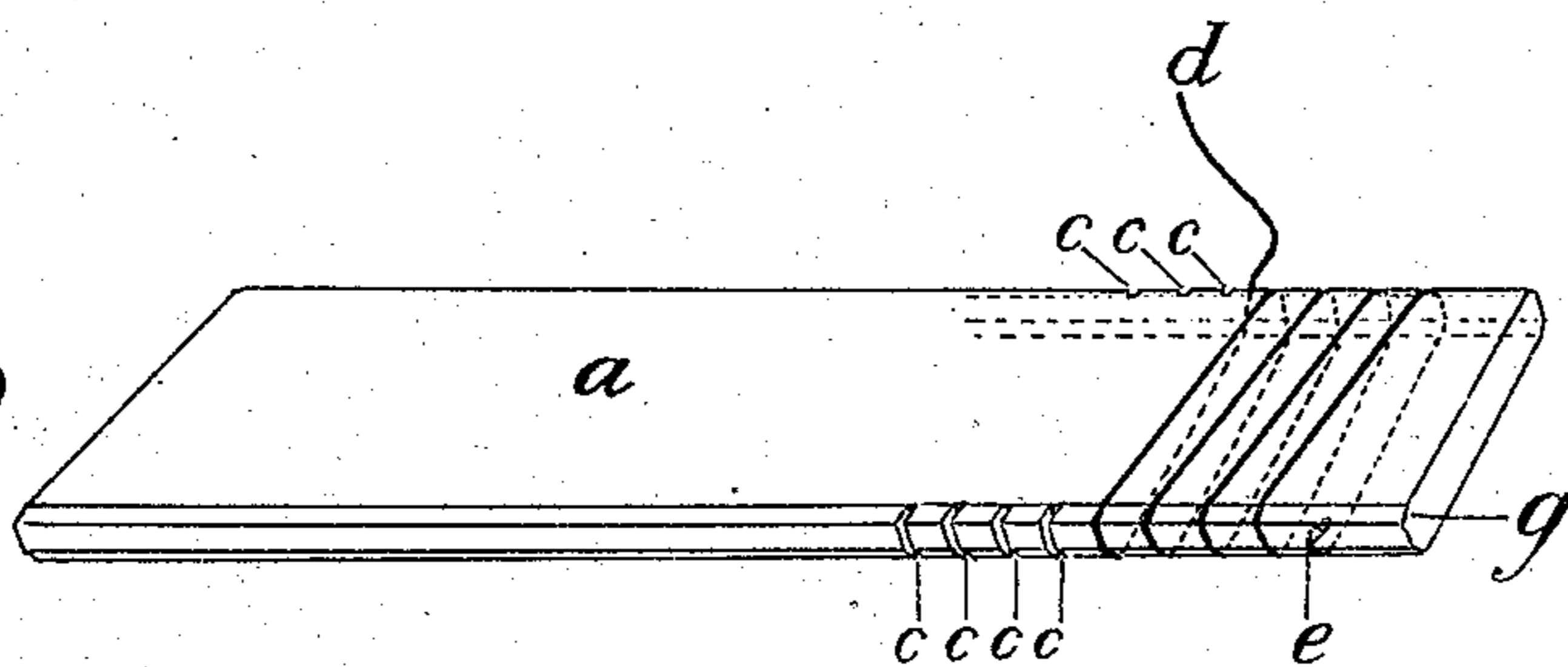


Fig. 3.

Fig. 2.



Witnesses.
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No. 791,516.

PATENTED JUNE 6, 1905.

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2 SHEETS—SHEET 2.

Fig. 4.

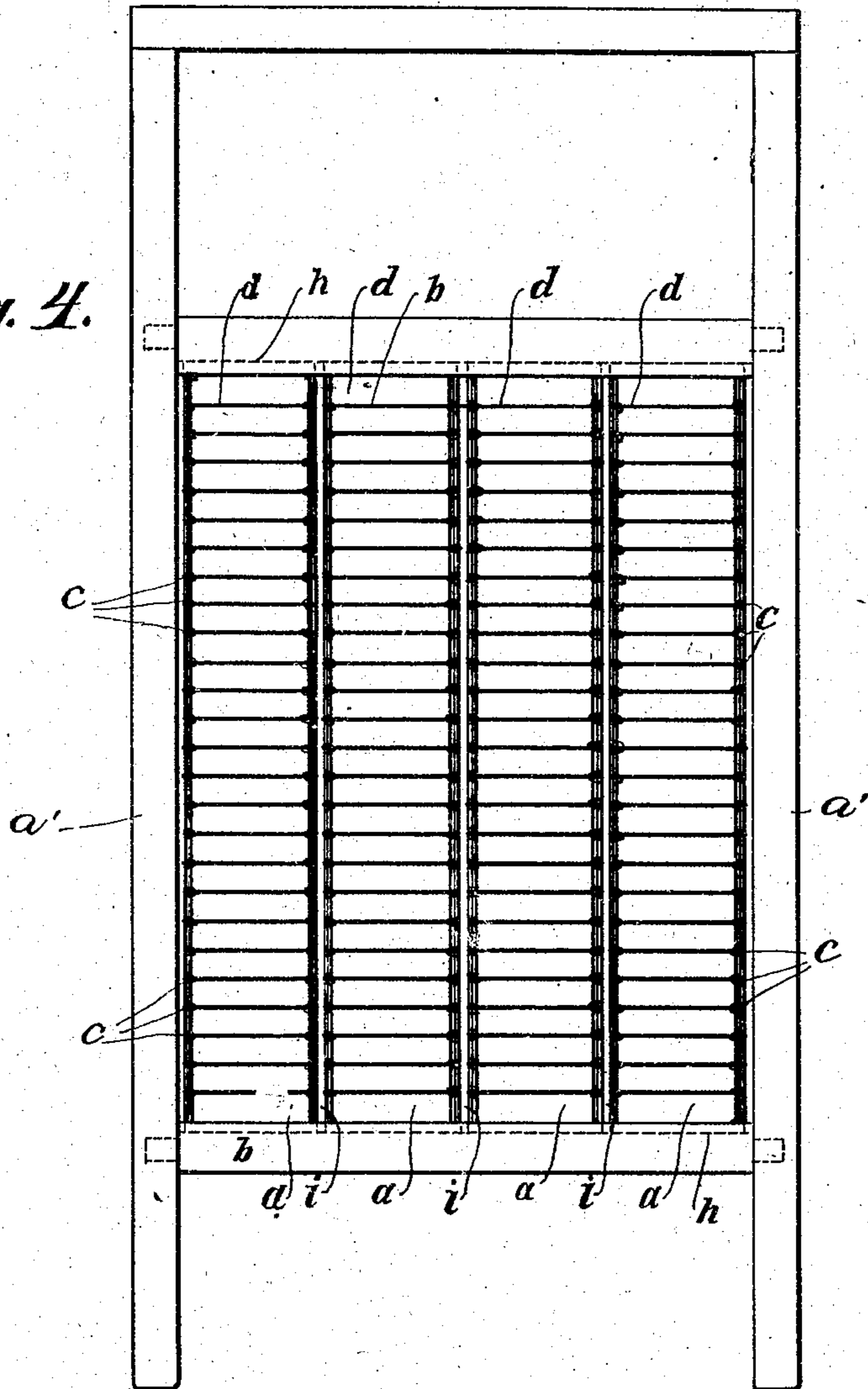
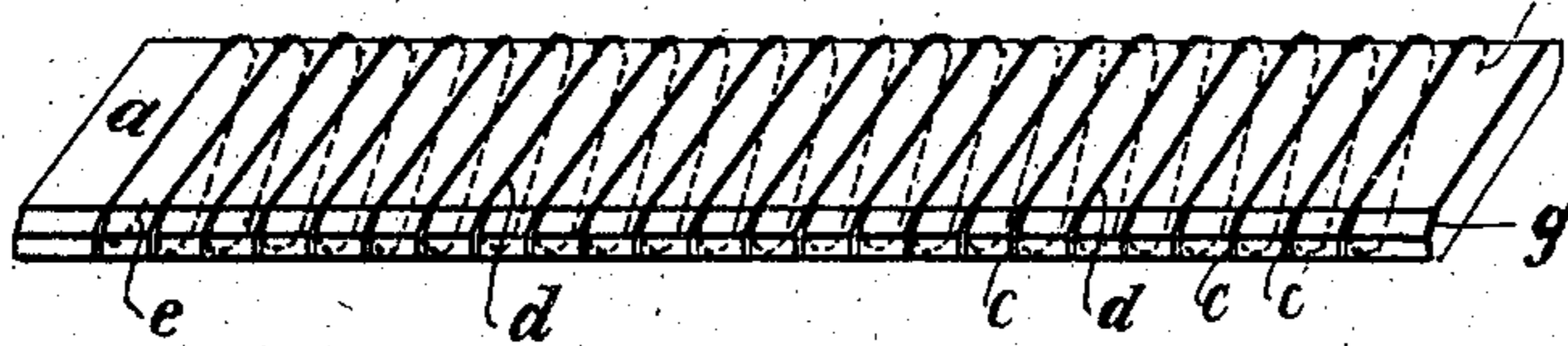


Fig. 5.



Witnesses

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UNITED STATES PATENT OFFICE.

BENJAMIN FRANKLIN TYLER, OF COSHOCTON, OHIO, ASSIGNOR OF ONE-HALF TO LINUS E. TYLER, OF COSHOCTON, OHIO.

WASHBOARD.

SPECIFICATION forming part of Letters Patent No. 791,516, dated June 6, 1905.

Application filed March 7, 1904. Serial No. 196,876.

To all whom it may concern:

Be it known that I, BENJAMIN FRANKLIN TYLER, a citizen of the United States, residing at Coshocton, in the county of Coshocton and State of Ohio, have invented certain new and useful Improvements in Washboards; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters of reference marked thereon, in which—

Figure 1 is a face view of the washboard, showing the wire upon the slats located at an angle to a horizontal line. Fig. 2 is a detached view of one of the slats, showing the slat partially wrapped and illustrating the wire located at an angle transversely across the face of the slat. Fig. 3 is a detached view of one of the slat-holding bars. Fig. 4 is a face view of the board, showing the opposite side of the board from that illustrated in Fig. 1 and showing the wire in horizontal planes transverse to the slats. Fig. 5 is a detached view of one of the slats, showing the wire located thereon and the wire located in planes transverse to the slat.

The present invention has relation to washboards; and it consists in the peculiar construction hereinafter described, and particularly pointed out in the claim.

In the accompanying drawings, *a'* represents the side or leg members of the frame of the washboard, to which members are attached in any convenient and well-known manner the slat-holding bars *b*, said slats being spaced from each other a distance equal to the length of the slats, or substantially so, and said bars arranged to hold the slats *a* in proper position by means of the grooves *f* or their equivalents. The slats *a* are formed of a length sufficient to provide a washboard

having the desired amount of rubbing-surface. The slats *a* are spaced a short distance from each other at their adjacent edges. 45

The wires *d* are connected at their ends to the slats *a* in any convenient and well-known manner, and the wires are so wound that one face of each slat will present the wires located in horizontal planes transverse to the slats, and the opposite faces of the slats will present the wires located at an angle to a horizontal plane transverse to the slats, by which arrangement I am enabled to provide a double-faced washboard, one face thereof presenting rubbing-wires located in horizontal planes transverse to the slats and the other face of the washboard presenting rubbing-wires located at angles to horizontal planes. 60

The slats *a* may be so arranged that the rubbing-wires of the slats will be located at different inclinations, as illustrated in Fig. 1.

For the purpose of holding the wires *d* in proper spaced relation with reference to each other the slats are provided with the notches *c* and the wires seated in the notches, as illustrated in the drawings. 65

Having fully described my invention, what I claim as new, and desire to secure by Letters Patent, is— 70

In a double-faced washboard a suitable frame, slats held in fixed relation with the frame and provided with rubbing-wires wound around the slats in such manner that they lie at right angles to the length of the slats on one of the faces, and are inclined to the length of the slats on their opposite faces, substantially as and for the purpose specified. 75

BENJAMIN FRANKLIN TYLER.

Witnesses:

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