

E. Culver,
Washing Machine,
No 47,802, *Patented May 23, 1865.*

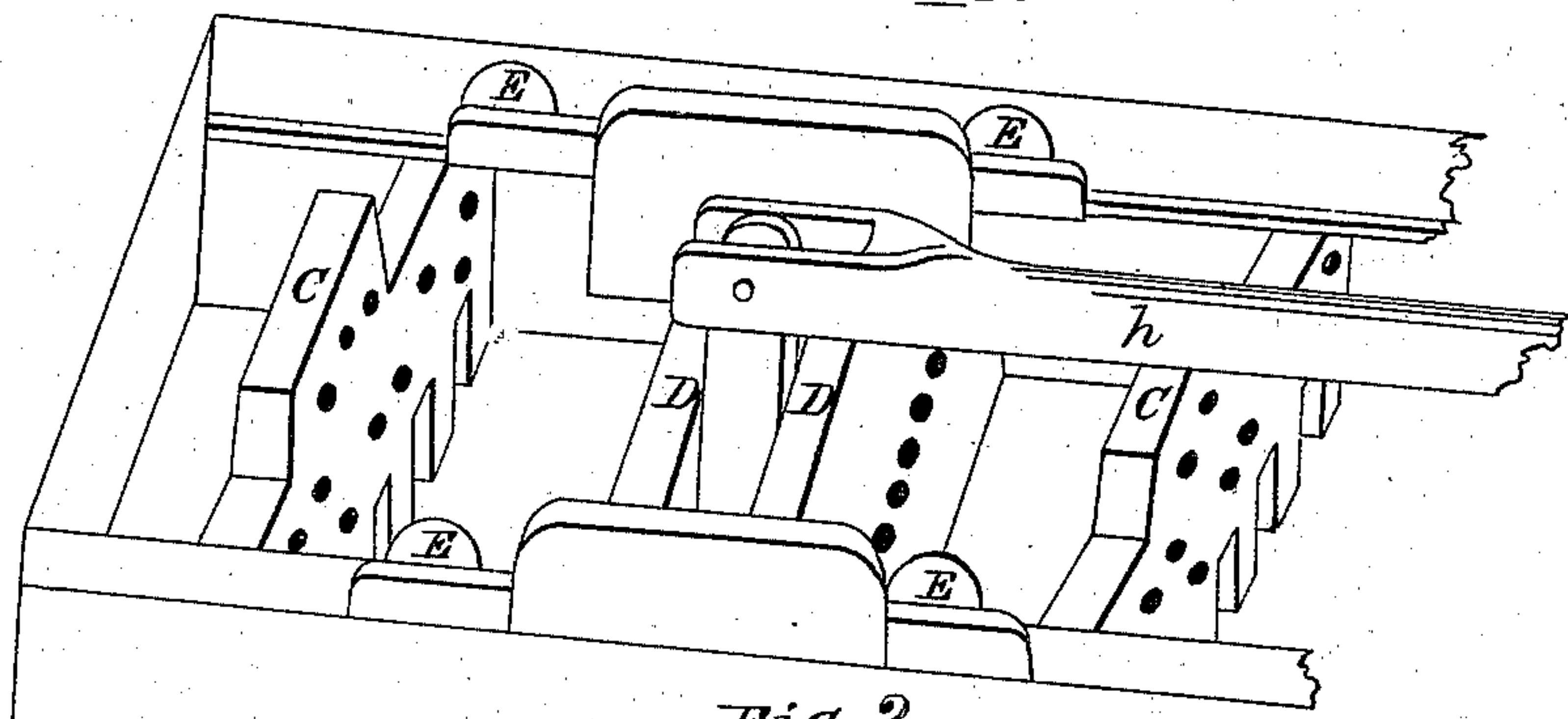
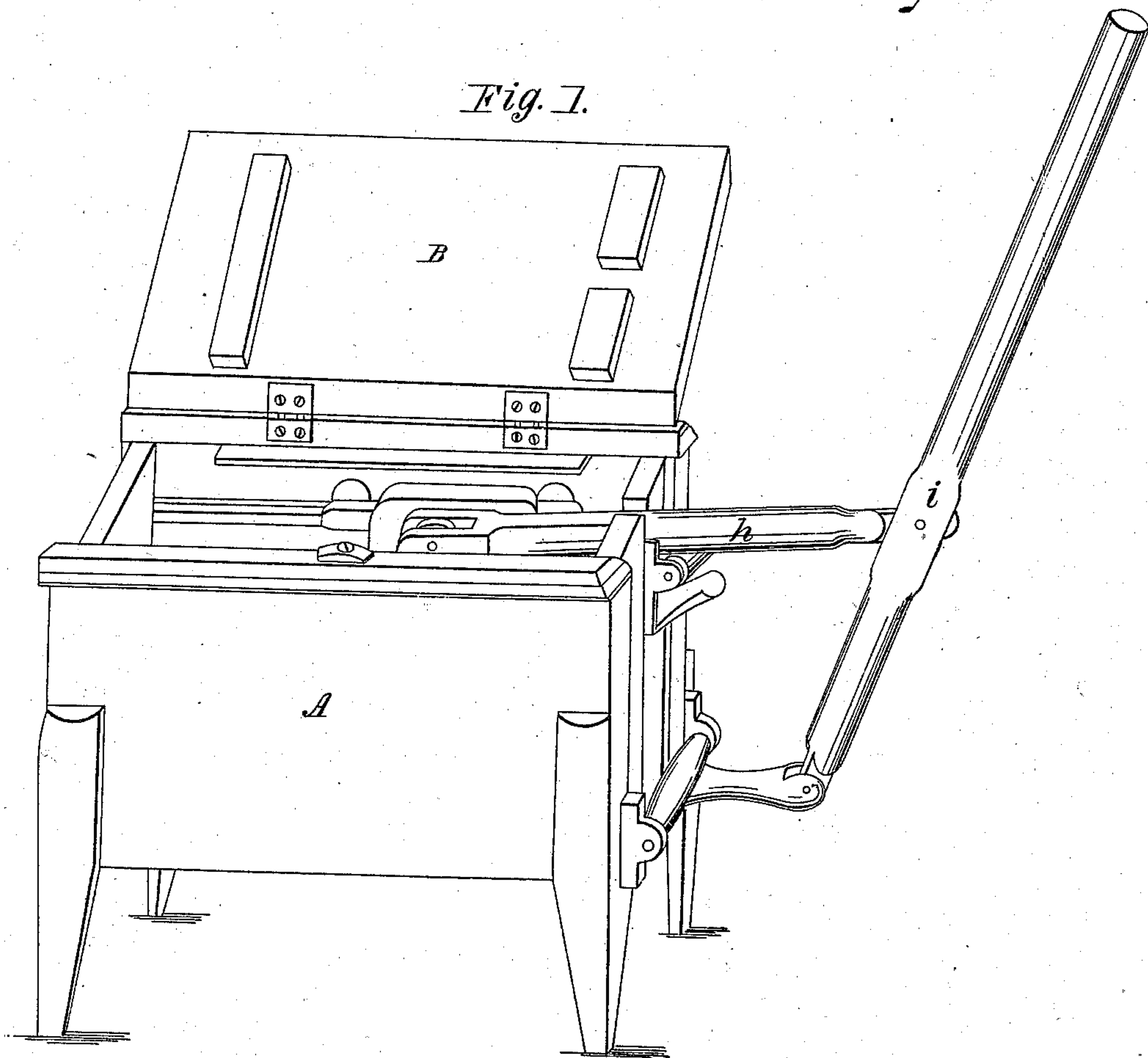


Fig. 2.

Witnesses:
S. H. Williams,
A. L. Burnard

Inventor:
Ephraim Culver

UNITED STATES PATENT OFFICE.

EPHRAIM CULVER, OF SHELBURNE, MASSACHUSETTS.

IMPROVED WASHING-MACHINE.

Specification forming part of Letters Patent No. 47,802, dated May 23, 1865.

To all whom it may concern:

Be it known that I, EPHRAIM CULVER, of Shelburne, in the county of Franklin and State of Massachusetts, have invented a new and useful Improvement in Washing-Machines; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings and letters of reference marked thereon.

Figure 1 is a perspective view of the exterior and of the upper and interior parts of the machine. Fig. 2 is a perspective view of the beater and division-boards occupying the interior of the machine.

My invention consists in providing a box or chest with a lid, and divided by division-boards into compartments, these division-boards being slotted and perforated with holes, and a movable beater, perforated with holes, moving back and forth between the division-boards on wheels, and operated by a lever and connecting-rod, or their equivalents.

To enable others to make and use my invention, I proceed to describe its construction and operation.

This machine consists of chest A, lid B, and

division-boards *c c*, and beater D, and wheels E E E E, and connecting-rod *h*, and lever *i*.

The clothes or fabrics to be cleansed are put into the chest between the division-boards, and on either side of the beater. The lid is then fastened down to prevent the escape of steam or water. The beater then being propelled back and forth, the clothes are turned slowly over and tossed to and fro without damage, while streams and jets of water through the slots and holes are projected upon them rapidly from different directions, causing them to be speedily and thoroughly cleansed.

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

The combination and arrangement of chest A and lid B with perforated division-boards *c c*, and beater D, and wheels E E E E, and lever *i*, and connecting-rod *h*, operating in the manner and substantially as above set forth, for the purpose specified.

EPHRAIM CULVER.

Witnesses:

GEO. C. BATES, Jr.,

CLARENCE WARNER.