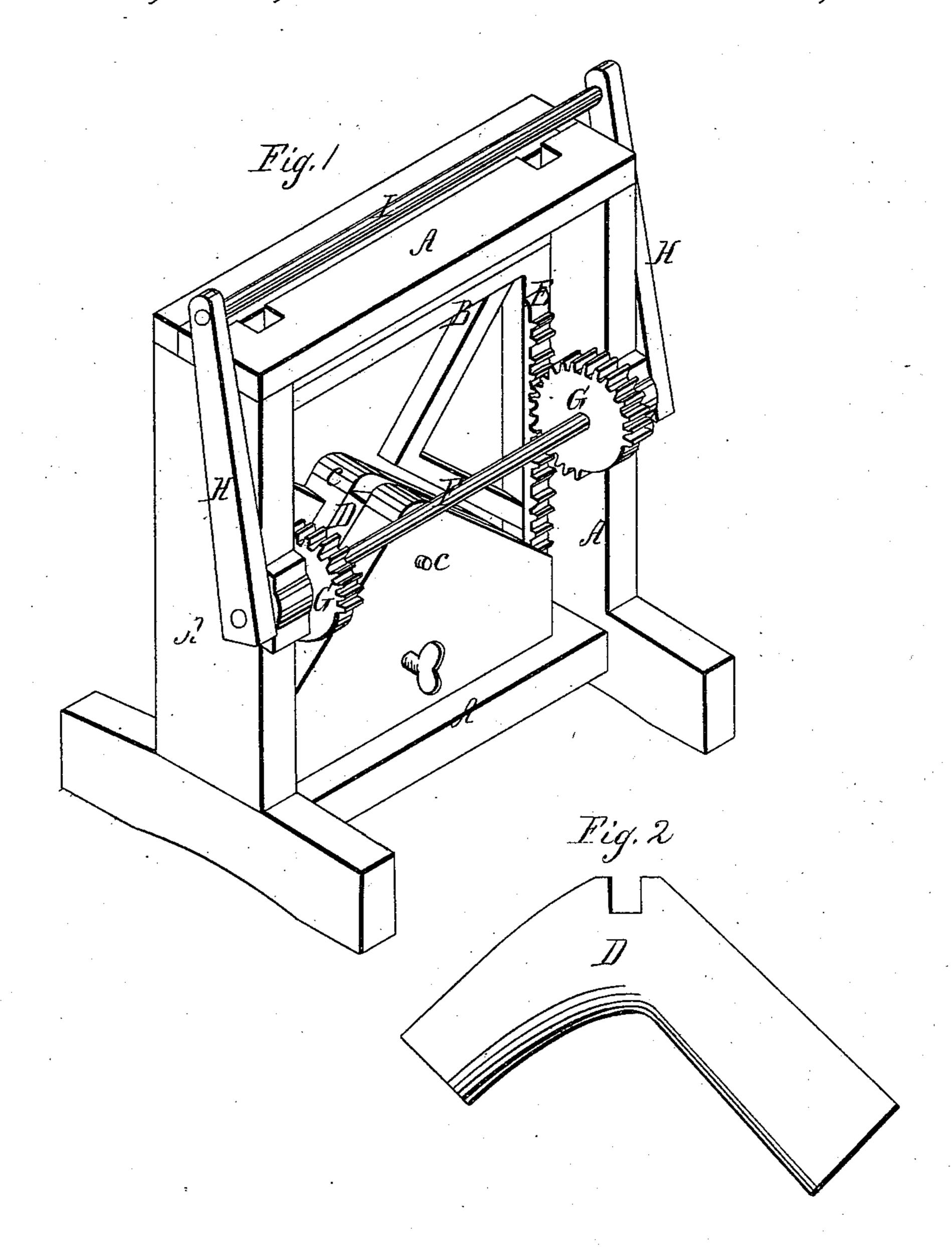
F. C. Jackson, Grimping Leather, Nº 84,629, Patented Dec. 1, 1868.



Witnesses; Cornelius Ex. Leoportaies J. C. facklow fur Hander I Masole,



F. C. JACKSON, OF PERU, INDIANA.

Letters Patent No. 84,629, dated December 1, 1868.

IMPROVED BOOT-CRIMPER.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, F. C. Jackson, of Peru, in the county of Miami, and in the State of Indiana, have invented certain new and useful Improvements in Boot-Crimpers; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in the construction and general arrangement of a device for crimping boots.

In order to enable others skilled in the art to make and use my invention, I will now proceed to describe its construction and operation, referring to the annexed drawings, which form a part of this specification, and in which—

Figure 1 is a perspective of my invention, and Figure 2, a side view of the crimping-board.

A A represent a frame, made of wood, of suitable dimensions, the sides of which are grooved, and the top piece slotted, to allow the slide B to move up and down.

On the bottom bar of the frame are two jaws, CC, which are connected together by thumb-screws, one on each side.

Between these jaws the crimping-board D is placed, the sides of said jaws being shaped so as to correspond with the outer edges of the crimping-board.

The slide B is provided with triangular frames, extending inwards, so that when lowered said frames close on to the outer edges of the crimping-board.

On one side of the slide there are two rack-bars, E

E, one at each end thereof, which are worked by the cog-wheels G G, said wheels being secured to a shaft, F, which has its bearings in blocks on the sides of the frame A.

And in the ends of said shaft are arms HH, which are connected at their ends by means of a rod, I, thus forming a frame for the motion of the slide B up or down.

When the leather is to be crimped, it is laid across the jaws C C, the crimping-board D slightly inserted. The slide B is then turned down by means of the cogwheels G G, working in the rack-bars E E, forcing the crimping-board and leather down between said jaws, and, when properly pressed down, the jaws are tightened by means of the screws already mentioned.

The whole machine, with the exception of the frame A, is made of iron.

Having thus fully described my invention,

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

The slide B, provided with two triangular frames, projecting inwards, and operated as specified, to cause an equal pressure on the board D, as herein shown and described.

In testimony that I claim the foregoing, I have hereunto set my hand, this 12th day of June, 1868.

F. C. JACKSON.

Witnesses:

E. LOOFBOURROW, PERRY KESLING.