

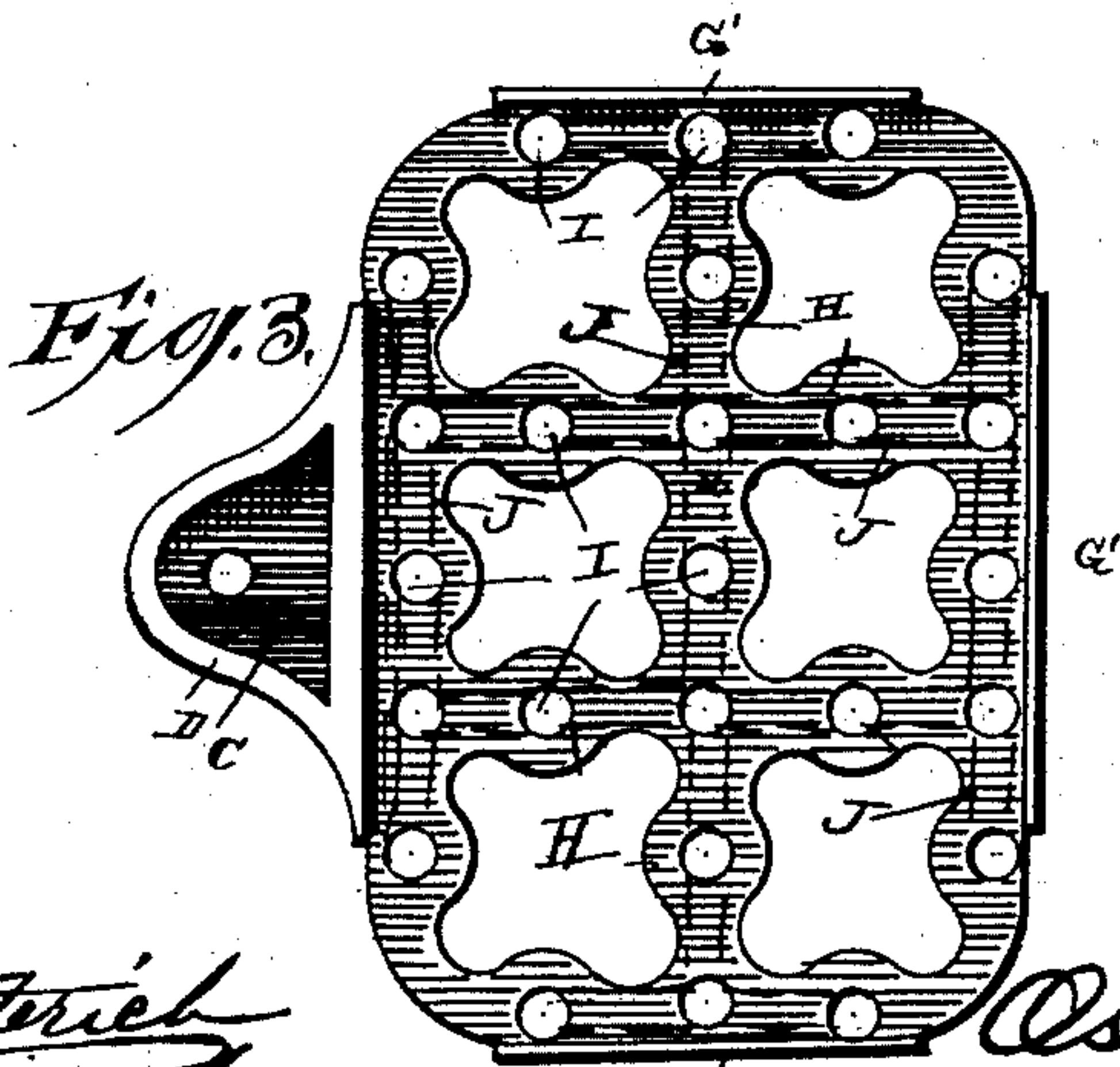
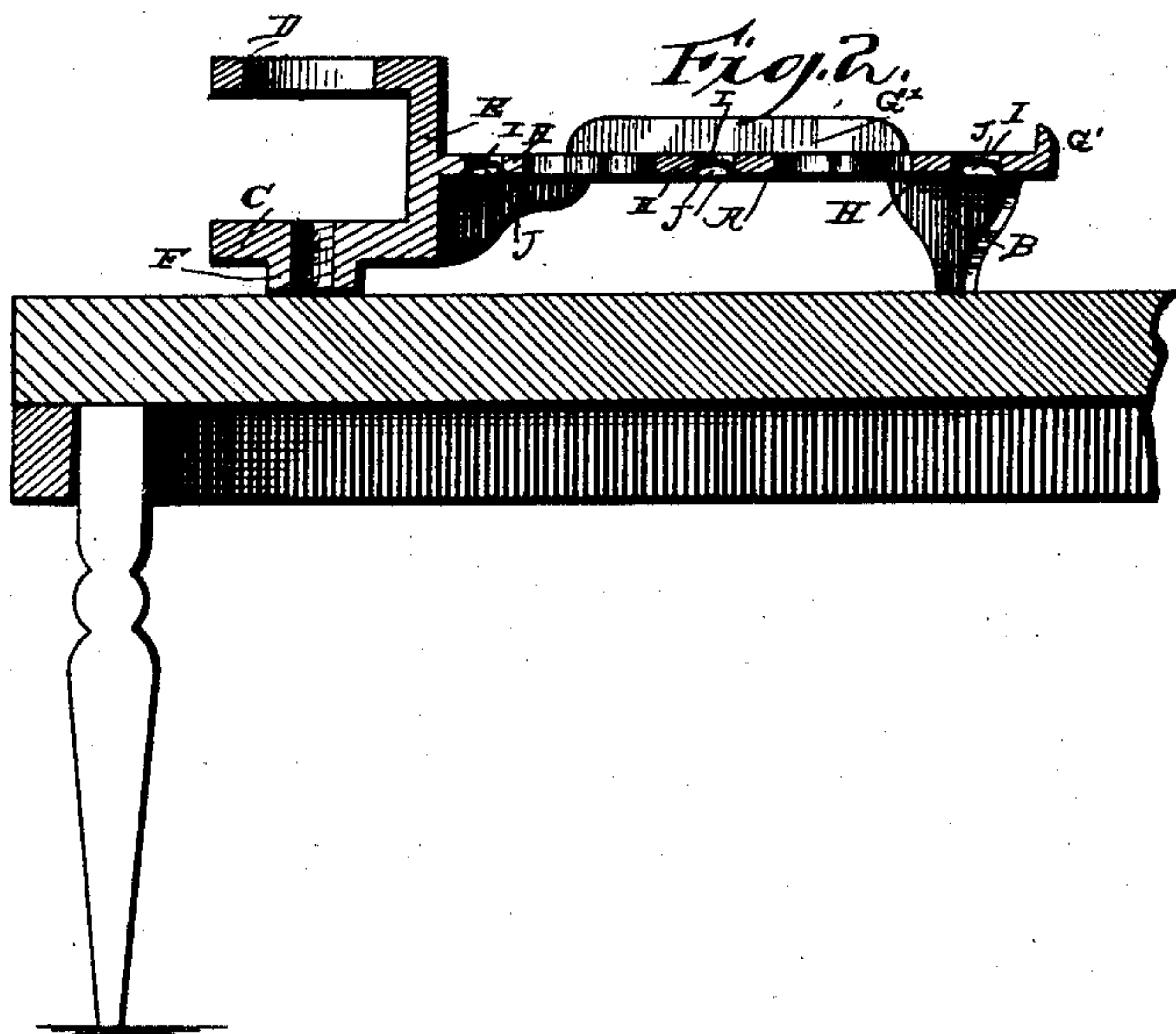
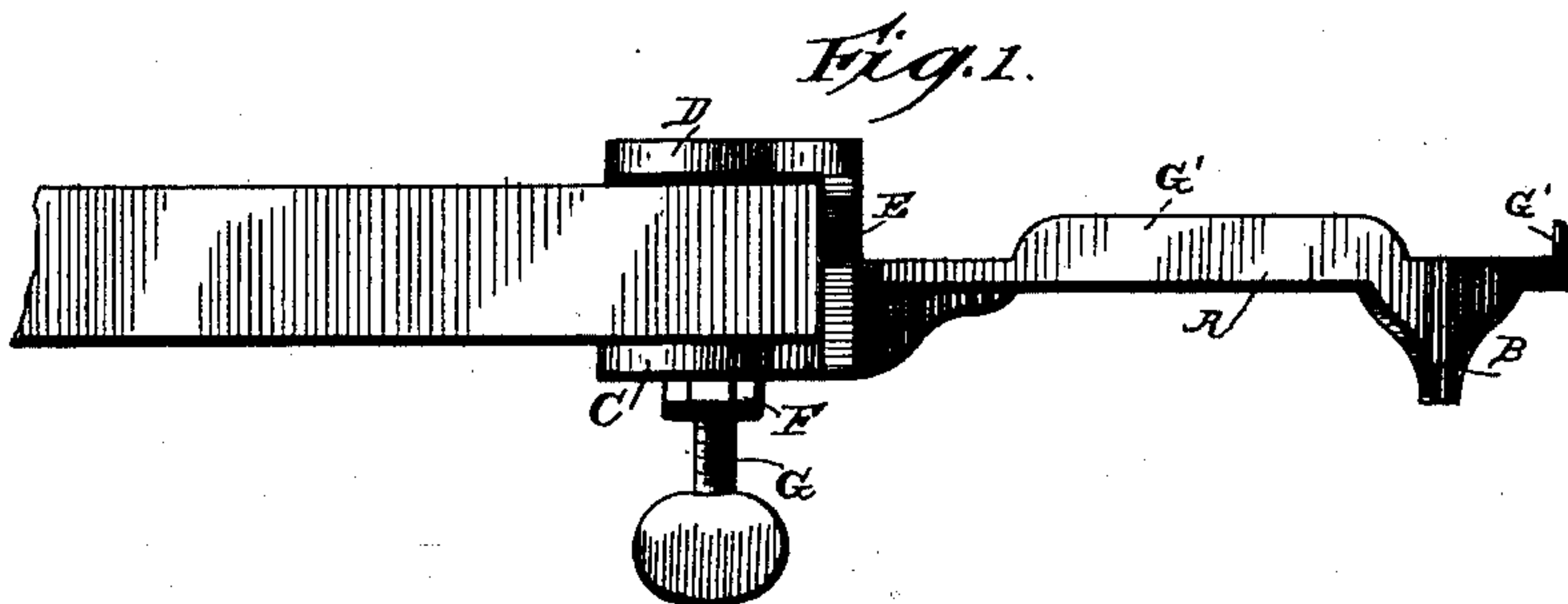
(No Model.)

O. E. GOODRICH.

FLAT IRON STAND.

No. 371,060.

Patented Oct. 4, 1887.



Witnesses
Henry E. Dietrich
John H. Diggers

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UNITED STATES PATENT OFFICE.

OSMAN E. GOODRICH, OF ALLEGAN, MICHIGAN.

FLAT-IRON STAND.

SPECIFICATION forming part of Letters Patent No. 371,060, dated October 4, 1887.

Application filed June 3, 1887. Serial No. 240,158. (No model.)

To all whom it may concern:

Be it known that I, OSMAN E. GOODRICH, a citizen of the United States, residing at Allegan, in the county of Allegan and State of Michigan, have invented a new and useful Improvement in Flat-Iron Stands, of which the following is a specification.

My invention relates to improvements in flat-iron stands; and it consists in certain novel features of construction, hereinafter first fully described, and then pointed out in the claims.

In the accompanying drawings, which fully illustrate my invention, Figure 1 is an elevation of my device, showing it clamped to the edge of the ironing board or table. Fig. 2 is a cross-sectional view showing it resting on a table. Fig. 3 is a plan view.

Referring to the drawings by letter, A designates the body of my device, provided with the depending legs B B at its front corners, and at its rear edge with the parallel plates C D, which are arranged above and below the main body or plate A and connected thereto by a vertical plate, E. The lower one, C, of these parallel plates is provided with a perforation near its outer edge, which is surrounded by a screw-threaded boss, F, in which a thumb-screw, G, is inserted and turned up against the under side of the table or ironing-board to clamp the device thereto. The lower end of this boss F is in the same horizontal plane as the ends of the legs B, so that when so desired the thumb-screw may be removed and the stand rested on a table, as shown in Fig.

2. This feature will be found advantageous when the table being used has no projecting edges to which the device can be clamped.

On its upper face the stand is provided at its edges with the flanges G', which prevent the iron slipping from the stand. The main body of the stand is not a solid plate, but in order to effect an economy in material and thereby lessen the cost of the device, at the same time securing the necessary strength

and making the device very light, is formed of a series of bars, H, provided with perforations I and with the grooves J on their undersides. This construction also serves another very useful purpose, for the stand can be placed on the stove and the iron placed on the stand. The iron will thus be held out of direct contact with the stove, which is not always clean, and will be thoroughly heated, as the hot air will pass up through the spaces between the bars H and through the perforations I, and will also be collected in the grooves J and guided thereby to the perforations.

The manner of using my device is obvious from the foregoing description, taken in connection with the annexed drawings.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is--

1. A flat-iron stand comprising a body, A, having the depending legs B B and the parallel plates C D, and an internally-screw-threaded boss, F, on the under side of the plate C, the lower end of the boss being in the same horizontal plane as the lower ends of the legs B, substantially as and for the purposes set forth.

2. A flat-iron stand comprising the body A, composed of the bars H, having the perforations I and the grooves J, the flanges G' on the upper side of the body, the legs B B, depending from the lower side of the body, the parallel plates C D, connected to the main body by a vertical plate, E, the plate C, having a boss on its under side, and a thumb-screw inserted through said boss and the plate C, substantially as specified.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

OSMAN E. GOODRICH.

Witnesses:

WILLIAM W. WARNER,
WILLIAM C. WALTER.