

J. H. TRAVIS.
Improvement in Extension Foot-Rest for Chairs.
No. 132,503. Patented Oct. 22, 1872.

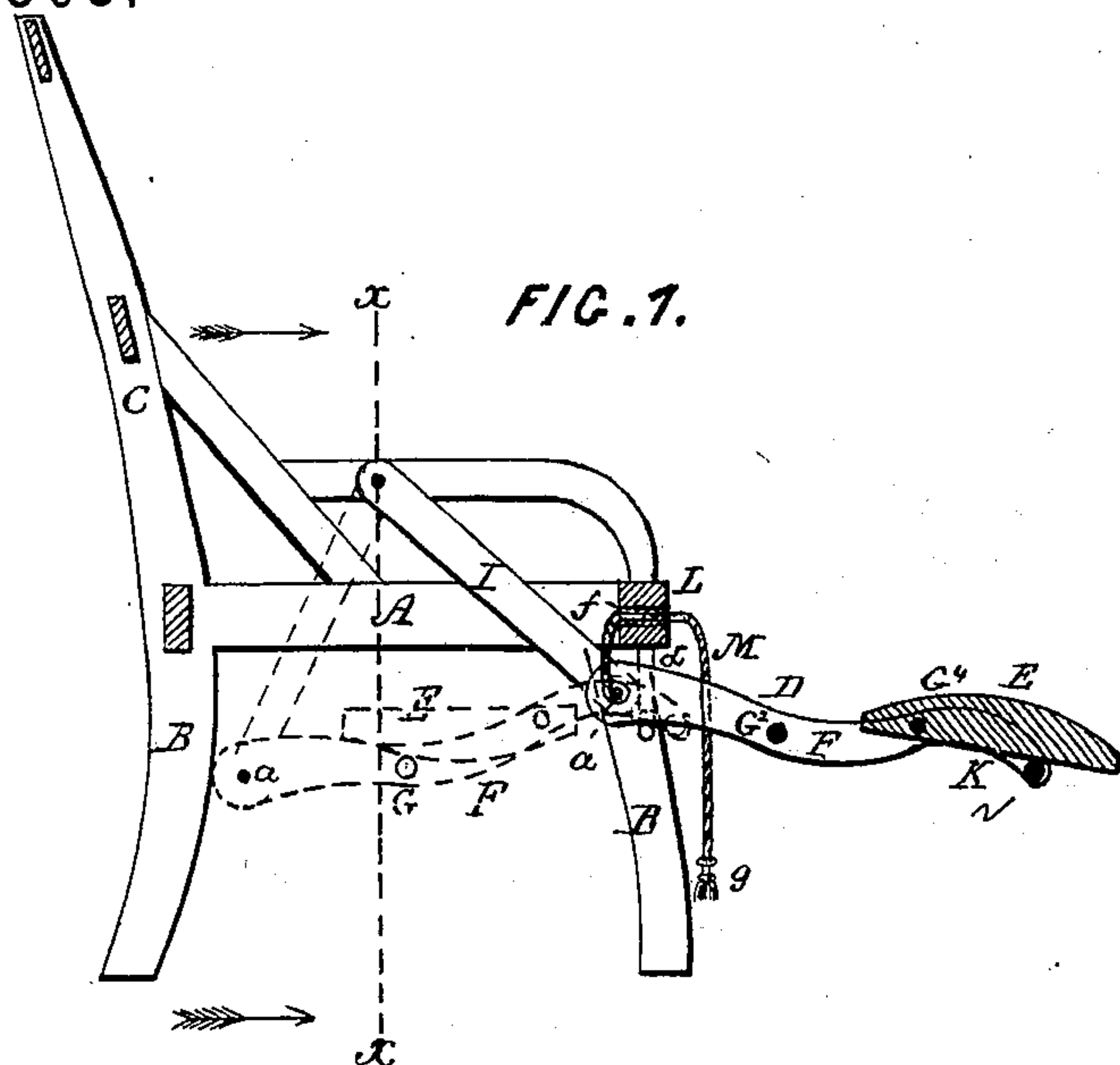


FIG. 2.

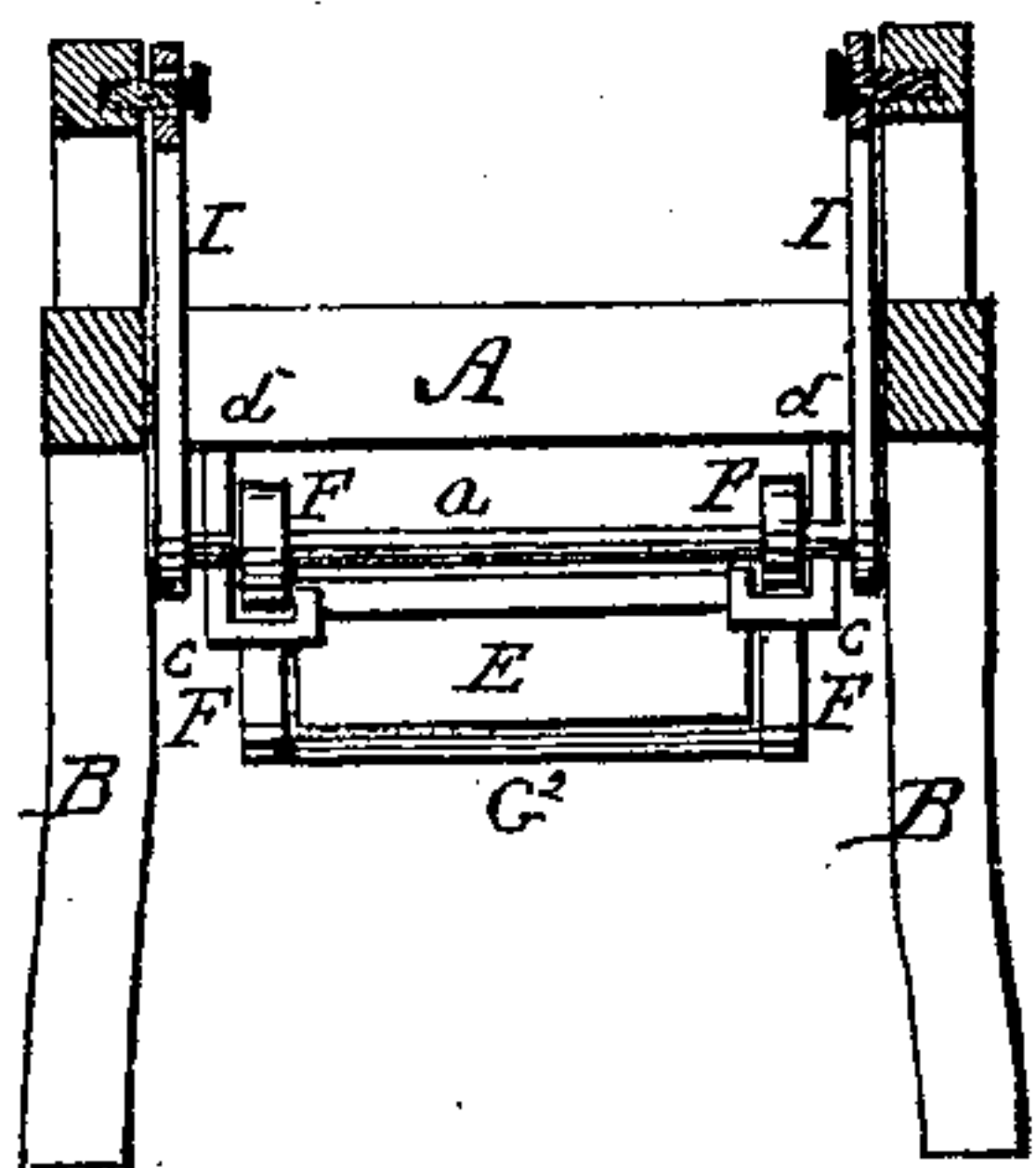
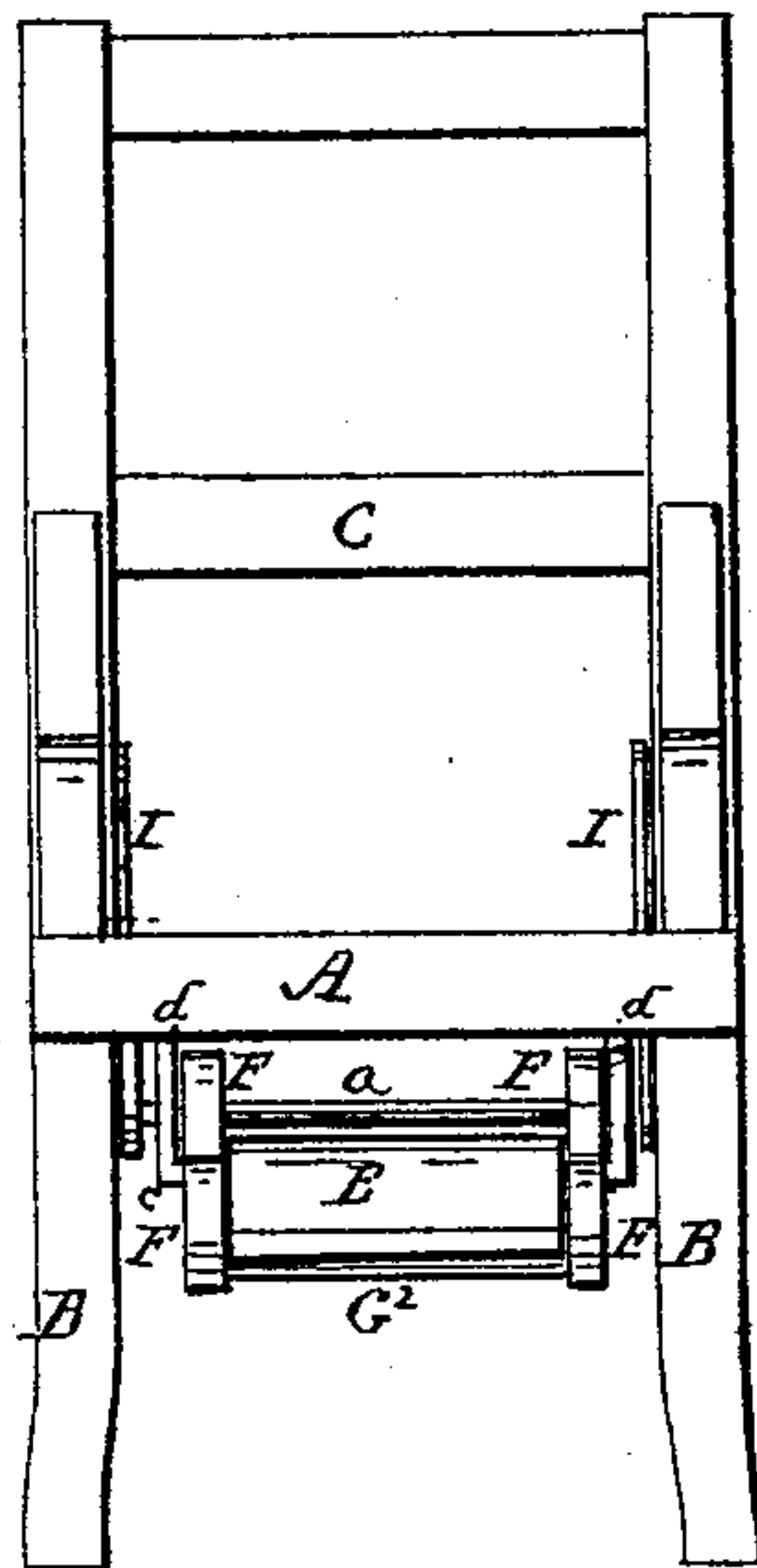


FIG. 3.



WITNESSES.

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JOSEPH H. TRAVIS, OF CHARLESTOWN, MASSACHUSETTS.

IMPROVEMENT IN EXTENSION FOOT-RESTS FOR CHAIRS.

Specification forming part of Letters Patent No. **132,503**, dated October 22, 1872.

To all whom it may concern:

Be it known that I, JOSEPH H. TRAVIS, of Charlestown, in the county of Middlesex and State of Massachusetts, have invented a new and Improved Extension Foot-Rest for Chairs; and that the following is a full, clear, and exact description of the same, reference being had to the accompanying plate of drawing.

This invention relates more particularly to improvements in chairs secured to me by Letters Patent, dated June 6, 1871, and numbered 115,787; and under this invention the arrangement of the front rest is greatly improved, as will be obvious from the detail description thereof hereinafter given.

In the accompanying plate of drawing my invention is illustrated—Figure 1 being a central vertical section from front to back of chair, showing the foot-rest as distended, and in dotted lines as under and inclosed within the chair-frame; Fig. 2, a transverse vertical section in plane of line *x x*, Fig. 1; Fig. 3, a front view.

A in the drawing represents the base of chair-seat; B, the supporting-legs, and C, the back-frame, constructed in themselves with the seat and back frames upholstered in any of the usual modes and styles; D, a frame which, under the present invention, carries the foot and leg rest E of the chair. The frame D is constructed of side rails F, joined together at its two ends by cross-rounds G G². By the end H the frame D is hung upon the cross-rod *a*, which is carried by the lower ends of two similar downward-projecting levers or arms, I, hung at their upper ends to the chair-frame A, one upon each side of the same. At the end K of the frame D is arranged the foot and leg rest E. This rest E is located between the two side rails F of the frame D, to

each of which it is hung so that it can be revolved, and thus have its inclined cushioned surface G⁴ brought to the top or to the bottom, as may be desired, the rest E resting in the first instance upon the cross-round G² of the frame D, and in the second upon the round G. The frame D is supported at the front of the chair upon the horizontal arms *c* of staple pins *d*, fixed in the front-rail L of the chair-frame, and on these arms the frame D rests when it is drawn out into the position shown in Fig. 1, or pushed in under the chair-frame into the position shown by dotted lines, same figure. M, a cord attachment to rest-frame, and passed through hole *f* in front chair-rail L. This cord M has a tassel or button, *g*, and it is provided for the drawing out of the rest-frame from under the chair-frame when desired to use it.

When the rest-frame D is out the cushioned surface of the rest is brought to the upper side, but before pushing the frame D in under the chair-frame A the rest is reversed in position—that is, its cushioned surface is brought to the under side. This is essential for bringing the rest compactly within the chair-frame.

Having thus described my invention, I will state my claim as follows:

The frame D, composed of the side rails F, rounds G G², and bearing the reversible foot-rest E, as described, and suspended upon the arms of the chair by the levers I I and cross-rod *a*, as shown, all combined and arranged substantially as specified, and adapted to be operated by the connection M, as set forth.

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Witnesses:

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