JOSEPH H. TRAVIS.

Improvement in Chairs.

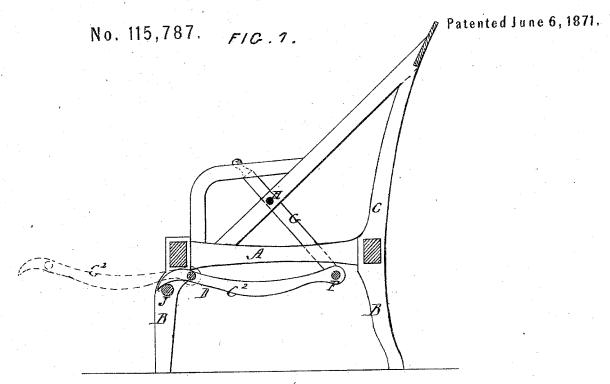
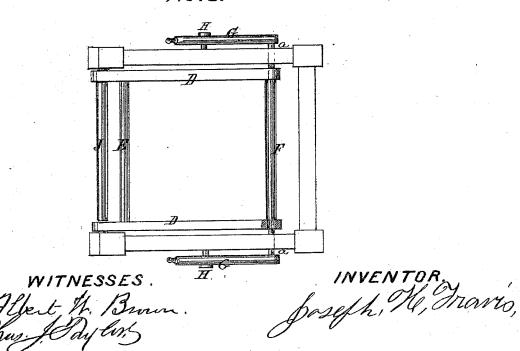


FIG. 2.



AM. PHOTO-LITHOGRAPHIC CO. N.Y (OSBORNE'S PROCESS.)

UNITED STATES PATENT OFFICE.

JOSEPH H. TRAVIS, OF CHARLESTOWN, MASSACHUSETTS.

IMPROVEMENT IN CHAIRS.

Specification forming part of Letters Patent No. 115,787, dated June 6, 1871.

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 certain new and useful Improvement in Chairs, of which the following is a full, clear, and exact description, reference being had to the accompanying drawing forming part of this specification.

The present invention consists of a rest or support for a person's feet, attached to and arranged upon a chair-frame beneath its seat in such manner that, when not desired for use, it can be drawn or placed within the supporting-legs of the chair, and, as it were, out of sight, giving the chair all the appearance of a chair of ordinary construction.

In the accompanying drawing my improvement in chairs is illustrated, Figure 1 being a central vertical section of a chair from front to rear, having a foot-rest applied, which, by dotted lines, is shown as extended; Fig. 2, a plan or top view of the supporting-frame and foot-rest to the chair.

A in the drawing represents the seat-frame; 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; C², a frame, which in the present invention is intended for the foot-rest. This frame is constructed of parallel side rails D, joined together by a fixed round, E, at one end, and at the other by a round, F, passing loosely through them, and by their projecting ends a fastened to one end of levers G. These

levers are hung upon a fulcrum, at H, of each side of the chair-frame, and are extended upward into position for the occupant of the chair to conveniently seize them. The rest-frame C², by its side pieces D, rests upon a round, J, in the front of the chair-seat, and when the levers G are swung back on the chair said rest-frame C² moves out, bearing on and guided by the front round J into the position shown by dotted lines, Fig. 1, where it is suitable for a rest to the feet of the person occupying the chair.

When not desired to use the foot-rest, by properly operating the levers it can be drawn under the seat, and within the frame construction thereof, out of the way and out of sight, giving the chair the appearance of an ordinary chair without my improved attachment.

In lieu of the guide-round, staples or loops may be employed, but it is necessary to have some guides and supports to the movement of the foot-rest frame.

Having thus described my improvement in chairs, I shall state my claim as follows:

The foot-rest C², constructed of side rails D joined together, and provided with a handle or handles, G, hung to the chair-frame, and arranged to rest and move upon a guide, J, of chair-frame, substantially as and for the purpose specified.

JOSEPH H. TRAVIS.

Witnesses:

ALBERT W. BROWN, CHAS. J. TAYLOR.