

N. C.O. & A. Collignon. Extension Chair.

116271

PATENTED JUN 27 1871

Fig. 1.

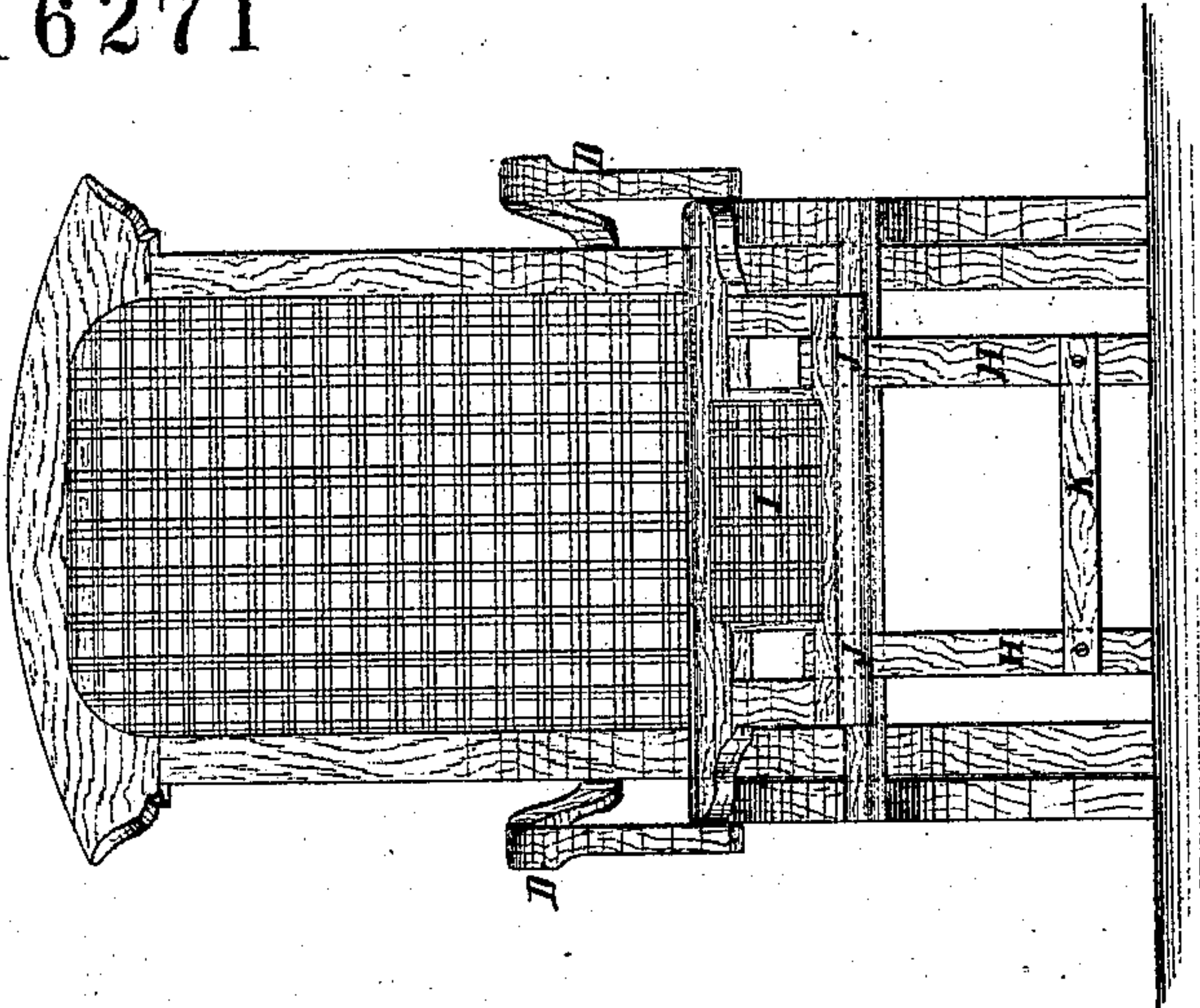


Fig. 2.

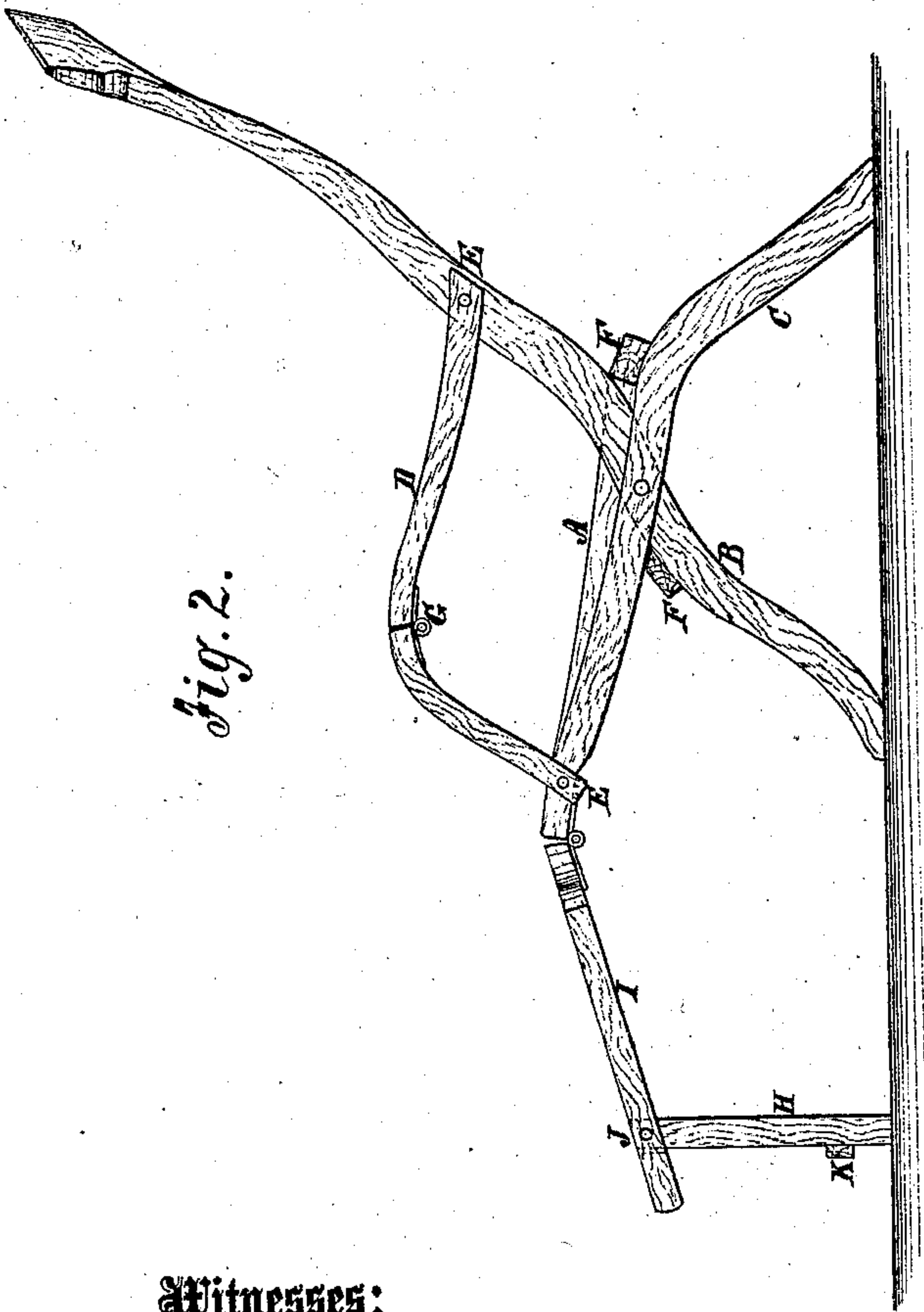
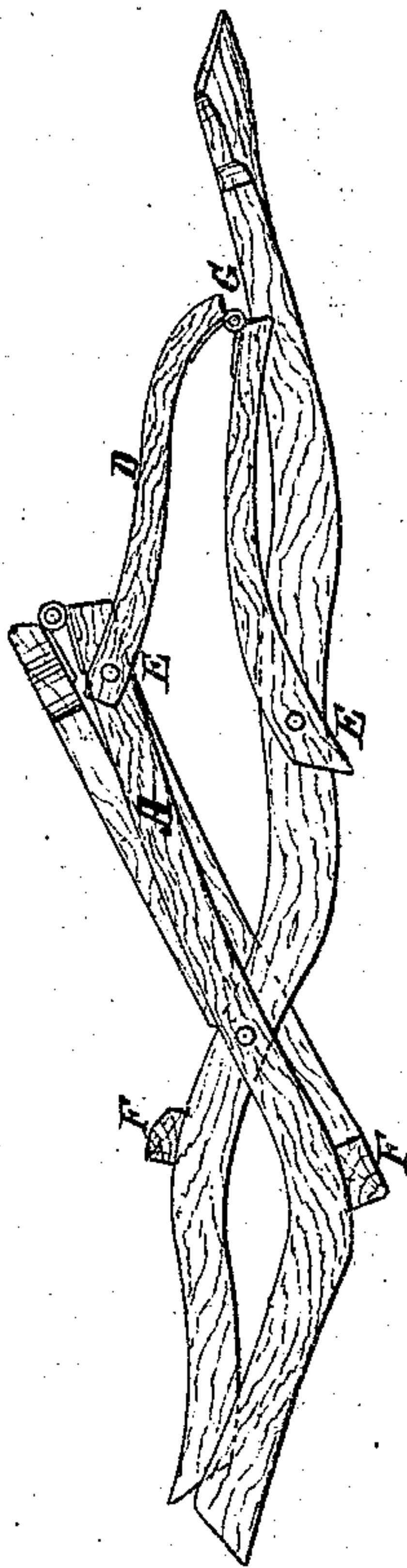


Fig. 3.



Witnesses:
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UNITED STATES PATENT OFFICE.

NICHOLAS COLLIGNON, CLAUDIUS O. COLLIGNON, AND ADAM COLLIGNON, OF
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IMPROVEMENT IN EXTENSION CHAIRS.

Specification forming part of Letters Patent No. 116,271, dated June 27, 1871.

To all whom it may concern:

Be it known that we, NICHOLAS COLLIGNON, CLAUDIUS O. COLLIGNON, and ADAM COLLIGNON, of Closter, in the county of Bergen and State of New Jersey, have invented a new and useful Improvement in Extension Chairs; and we do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

Our invention consists in constructing and arranging the several parts of an extension chair, as hereinafter fully described and subsequently pointed out in the claim.

In the accompanying drawing, Figure 1 represents a front view, showing the cross-bar by which the front legs are connected. Fig. 2 is a side elevation, showing the joint in the arm and the arrangement of the legs in regard to the seat. Fig. 3 represents the chair as folded, as when not in use.

Similar letters of reference indicate corresponding parts.

The usual mode of making these extension chairs is to have front legs extending above the front of the seat, to which the arms of the chair are attached. By my peculiar form and arrangement of the legs I support the seat without the front arm-legs referred to.

A is the seat; B, the front legs, being an extension of the back of the chair; C, the rear legs with which the seat is rigidly connected; D, the arms, the ends of which are pivoted to the back and to

the seat, as seen at the points E E. F F are the supporting cross-bars. G represents a joint in each of the arms D, which joints allow the seat to be rigidly connected with the rear leg C and to be folded up, as seen in Fig. 3. H H are the supporting legs of the foot-piece I. They are pivoted to I at J, and have heretofore been separate, requiring a separate adjustment in folding up or extending the foot-piece. K is a cross-bar, by which we connect these legs. By thus connecting them they are rendered more efficient as a support, as their position is always uniform; besides, but one-half the labor is required for their adjustment.

The improvements above described obviate many objections to the extension or "steamer chairs," rendering it more desirable on board steamers and sea-going vessels as well as for invalids and others in hospitals, dwellings, &c.

Having thus described our invention, we claim as new and desire to secure by Letters Patent—

The seat A and rear legs C C rigidly connected together, the chair-back and front legs B B, the jointed arms D D pivoted to back and seat, cross-supports F F, foot-piece I, and supporting legs H H pivoted together, and the connecting cross-bar K, all constructed, arranged, and applied together, as and for the purpose specified.

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Witnesses:

PATRICK T. HART,
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