

(No Model.)

F. A. DENNETT.
CHAIR.

No. 549,708.

Patented Nov. 12, 1895.

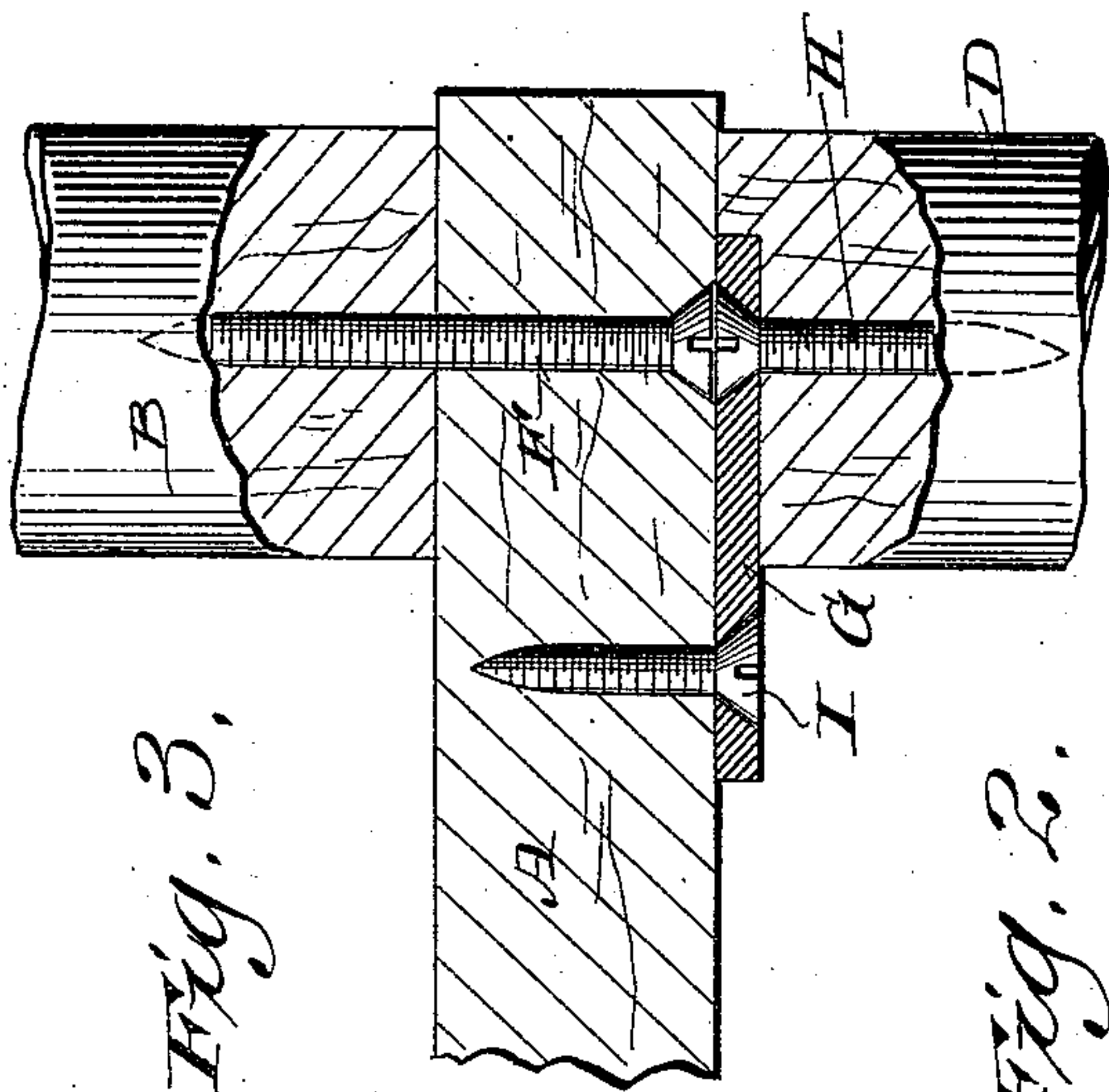


Fig. 3.

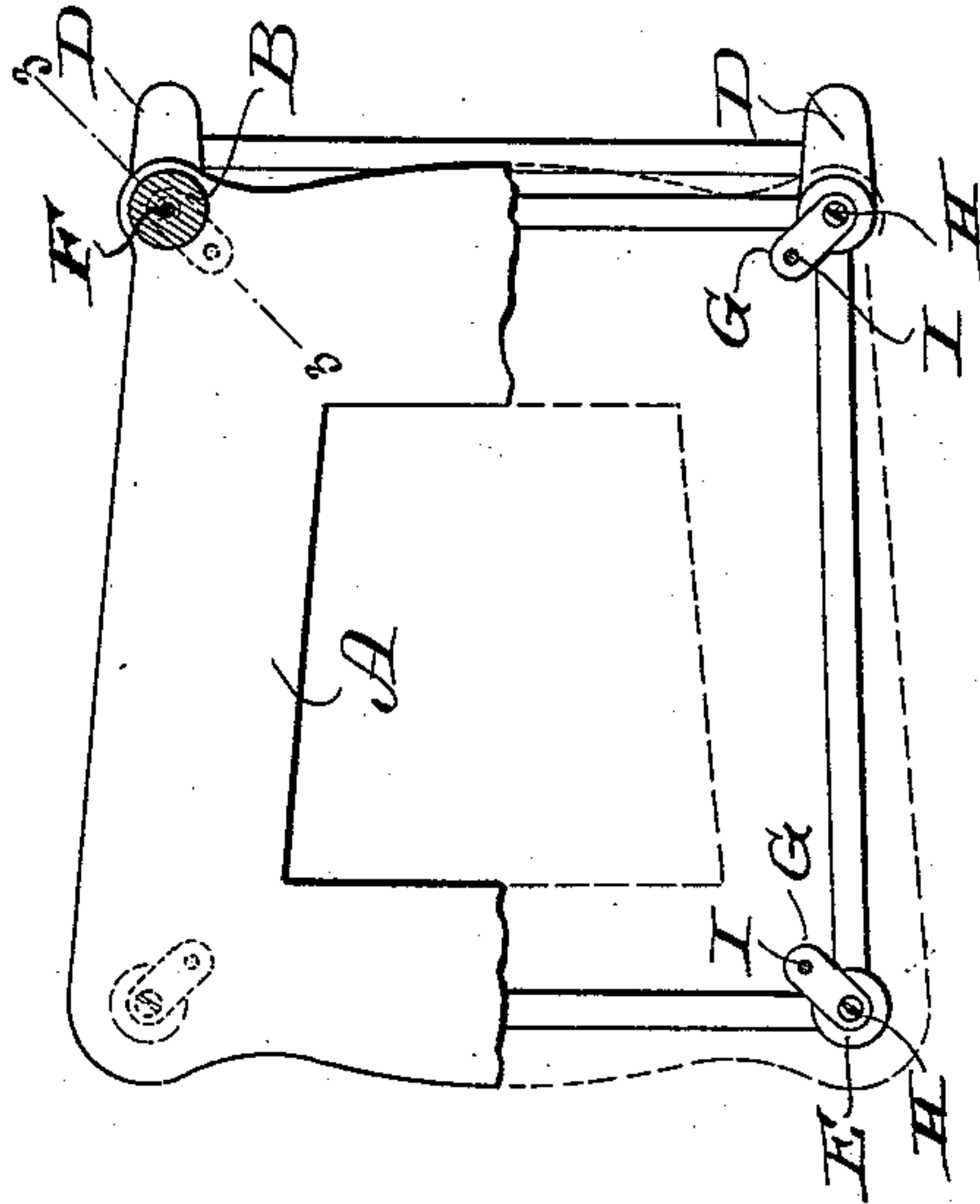


Fig. 2.

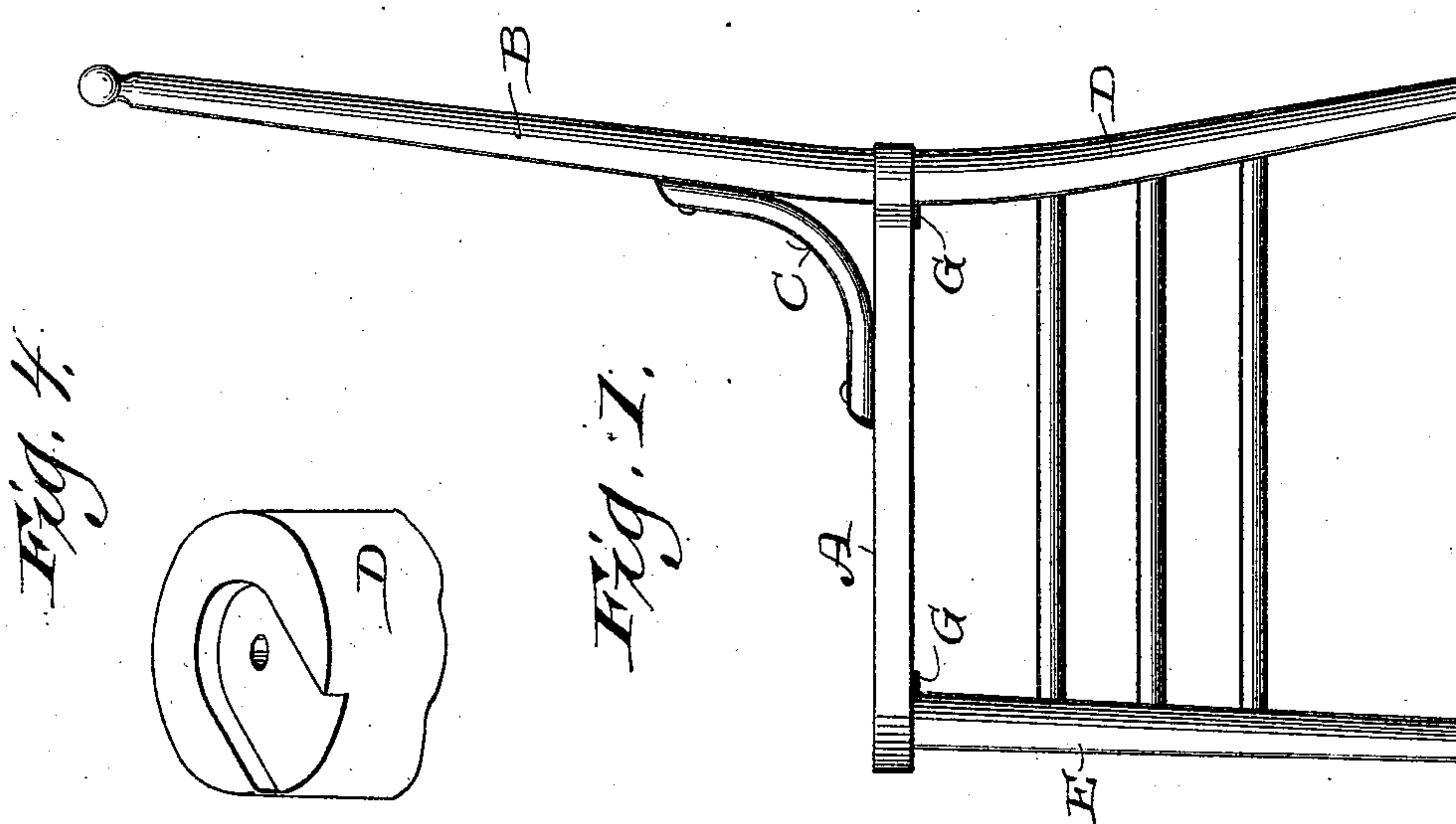


Fig. 1.

Fig. 4.

Witnesses:
Geo. W. Loring
N. E. Oliphant

Inventor
Fred A. Dennett
By H. G. Underwood.
Attorney

UNITED STATES PATENT OFFICE.

FRED A. DENNETT, OF SHEBOYGAN, WISCONSIN.

CHAIR.

SPECIFICATION forming part of Letters Patent No. 549,708, dated November 12, 1895.

Application filed December 3, 1894. Serial No. 530,714. (No model.)

To all whom it may concern:

Be it known that I, FRED A. DENNETT, a citizen of the United States, and a resident of Sheboygan, in the county of Sheboygan and State of Wisconsin, have invented certain new and useful Improvements in Chairs; and I do hereby declare that the following is a full, clear, and exact description thereof.

My invention has for its object to save freight in the transportation of chairs; and it consists in certain peculiarities of construction and combination of parts hereinafter set forth with reference to the accompanying drawings, whereby a chair that in its completed state has the appearance of having each rear leg in one piece with a back-post may be shipped knockdown from the factory and readily put together by a dealer.

In the drawings, Figure 1 represents a side elevation of a complete chair constructed according to my invention; Fig. 2, a plan view of the same, partly in horizontal section and partly broken away; Fig. 3, a detail sectional view on line 3 3 of the preceding figure, and Fig. 4 a detail perspective view of the upper portion of one of the rear legs.

Referring by letter to the drawings, A represents the seat-frame or bottom; B, the back-posts; C, the braces connecting the seat-frame and back-posts; D, the rear legs, and E the front legs, of a dining-room chair. It is customary to make each back-post and a rear leg of such chairs in one piece, and because of this construction said chairs have to be completed at the factory and shipped at a higher rate of freight than attains on knock-down products.

In order to avail myself of lower freight rates and yet provide a chair that in its completed state will appear as having each rear leg in one piece with a back-post, I make said chair in two sections. One of the chair-sections comprises the seat-frame or bottom A, back-posts B, and braces C, while the other embodies the legs D E and their connecting-rounds. For shipment the chair-sections are packed together, it being convenient to arrange the one embodying the legs on the seat-frame or bottom and against the back of the other, provision being made for the assembling of said sections, so that they

may be readily joined by the dealer to have each rear leg in line with a back-post and apparently a continuation of the same.

To accomplish the desired result in a simple, economical, and satisfactory way, I show that each back-post is joined to the seat-frame or bottom of the chair by means of a countersunk vertically-disposed screw F, and that each leg has a laterally-projecting metal plate G, seated flush in its upper end, other countersunk screws H I being employed to make this plate fast to its relative chair-leg and said seat-frame or bottom. It is also to be observed that the seat-frame or chair-bottom is shaped to project rearward from the back-posts and rear legs, and when a chair is set up it appears as though each back-post and a rear leg in one piece therewith was run through said seat-frame or chair-bottom. Consequently the finish of the chair is pleasing, the stay-plates G being so disposed as not to be readily observed.

If desired, the stay-plates for the front legs of the chair may be omitted and said legs glue-joined to the seat-frame or bottom in the usual manner; but by doing away with such joints I effect a saving in the cost of constructing said chair and at the same time make it easier for the dealer to assemble the same.

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

A chair having back-posts set on the upper side of its seat-frame or bottom, screws run up through said seat-frame or bottom into the back-posts, laterally projecting horizontal plates set flush in the upper ends of the rear legs of the chair, screws run through the plates into said legs, and other screws run through said plates into the aforesaid seat-frame or bottom.

In testimony that I claim the foregoing I have hereunto set my hand, at Port Washington, in the county of Ozaukee and State of Wisconsin, in the presence of two witnesses.

FRED A. DENNETT.

Witnesses:

ELIZABETH M. DENNETT,
G. W. KUHLE.