

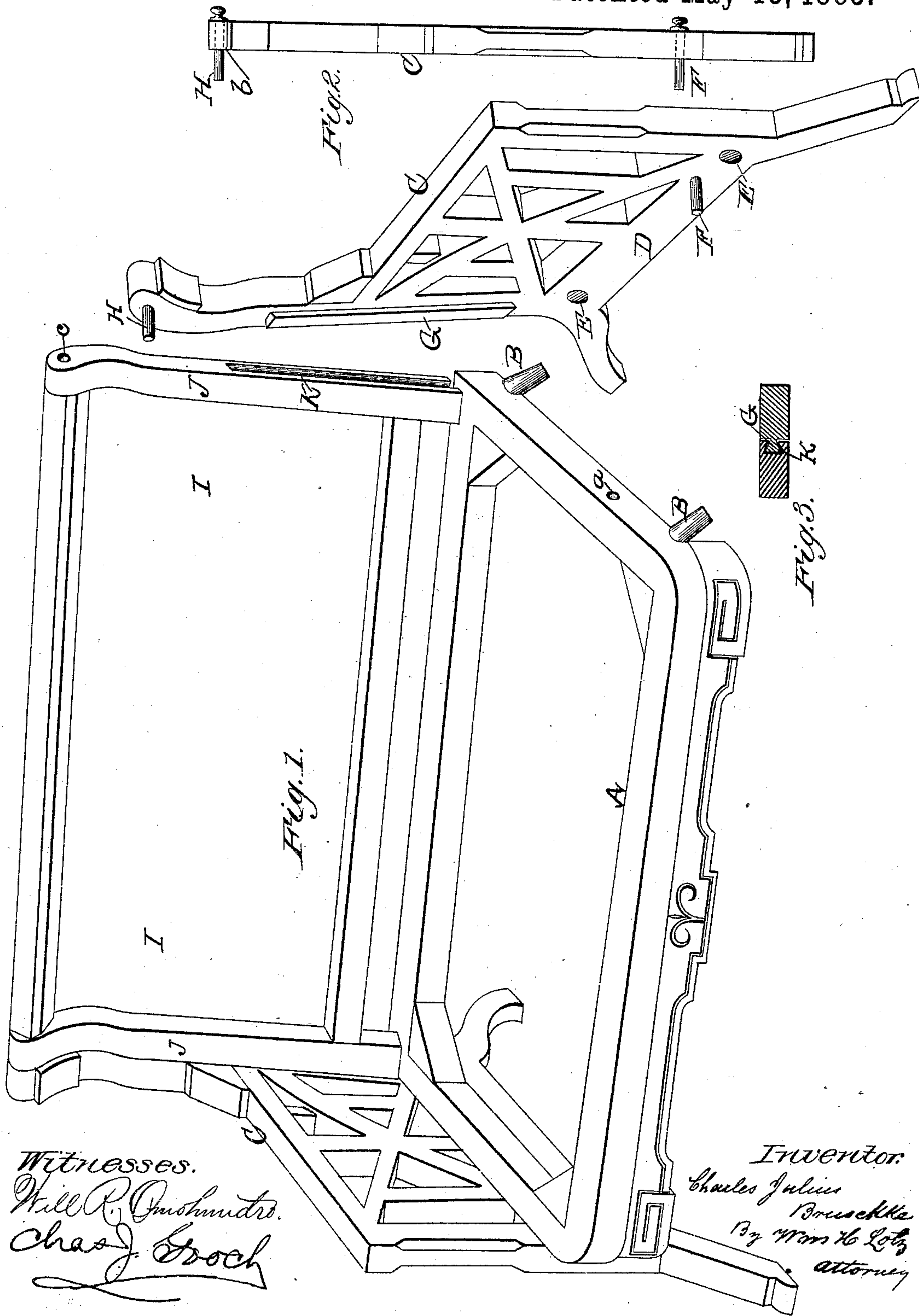
(No Model.)

C. J. BRUSCHKE.

SOFA.

No. 277,454.

Patented May 15, 1883.



Witnesses.  
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# UNITED STATES PATENT OFFICE.

CHARLES J. BRUSCHKE, OF CHICAGO, ILLINOIS.

## SOFA.

SPECIFICATION forming part of Letters Patent No. 277,454, dated May 15, 1883.

Application filed December 2, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES JULIUS BRUSCHKE, of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Sofas, &c.; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention consists in certain improvements in the construction of sofas and other articles of furniture, as will be hereinafter described and claimed.

In the drawings, Figure 1 represents a perspective, with a part removed, of a settee constructed in accordance with my improvements. Fig. 2 represents in perspective and in front elevation one of the sides or end pieces of the settee. Fig. 3 is a sectional view, showing the manner of connecting the back and sides of a chair or other article.

In the drawings I have represented my improvements as applied to a settee, and will so describe them; but my improvements are equally well adapted for use in the construction of chairs, sofas, lounges, bedsteads, and other articles of furniture.

According to my improvements I construct the seat-frame A with or apply thereto at each side or end angular dowels B, and a slot or hole, *a*.

C represents the sides or arms of the settee, in the bottom rail, D, of each of which are formed angular sockets E, within which the angular dowels B enter when said sides C are placed in position against the seat-frame.

F represents a removable pin or thumb-screw, which, when the sides are placed in position, is passed through said sides and into the slot or hole *a*, for the purpose of holding the seat-frame and arms or sides C securely together. On the inner face of the rear bar or rail of each side or arm C is formed or applied a dovetail strip, G, while in the upper end of said arm C a slot or hole, *b*, is formed to receive a removable pin or thumb-screw, H.

I represents the back of the article, in the outer face of each of the ends or side rails, J, of which is formed a dovetail groove, K, to engage the strip G, while at its top end is

formed a slot or hole, *c*, to receive the pin or thumb-screw H.

The several parts of the desired article of furniture having been constructed in accordance with the above-described improvements, when it is desired to place them together for the purpose of forming the article, the sides, ends, or arms C are first secured to the seat-frame A, which is done by placing the part C with its angular sockets E opposite the angular dovetails B, and sliding said part upon said dovetails. Then, when the part C is in position against the end of the seat-frame, the pin or thumb-screw F is passed through said part C and engaged with the slot or hole *a*, by which means these several members can be held readily and firmly secured together. Then the back is slid from the top downwardly between the side frames, the grooved portion K of the rail J engaging with the dovetail strip G, which will prevent the horizontal movement of the parts. The pin or thumb-screw H is then passed through the upper end of the part C and engaged with the slot or hole *c* in the top of the back I, which will hold the parts securely from individual vertical movement.

If desired, in lieu of connecting the seat and side frames by dowel-pins, and the back and side frames by dovetail connection, the back and side frames may be connected by dowel-pins, and the seat and side frames attached together by dovetail connection, as in either this or the before-mentioned arrangement the same secure connection and ready removability of the parts would be secured.

It will thus be seen that by these improvements each side or end, back, and seat-frame of an article of furniture is constructed so as to be each readily removable from and applied together, which is very important, as articles so constructed in such separable parts can be conveniently stored or packed in small compass, and are thus readily removable from place to place. Also, by these improvements each member of the article can be upholstered separately and apart from the other portions thereof, which is a great advantage, as the work of upholstering can be done better and more quickly than where the article is first built and then upholstered.

By these improvements I dispense with the

necessity of using glue, nails, screws, or any retaining devices other than those shown and described herein. The parts are secured firmly together by the angular dowel-pins, dovetail strips and grooves, and removable pins or thumb-screws, and the several parts are mutually steadied and supported in position.

I am aware that it is not broadly new to connect the separate parts of furniture by means of angular dowels, and that the separate parts of still other articles have been attached together by dovetail connection with a screw passing through the dovetail strips, and such I do not claim.

Having thus described my invention, what I claim is—

A chair, settee, or other article of furniture having its back provided with dovetail slot K and slot or hole *c*, and its seat with angular dowels B and slot or hole *a*, in combination with the end piece, C, having dovetail strip G, angular sockets E, and removable pins or thumb-screws *c* H, the whole constructed and arranged substantially as and for the purpose set forth.

In testimony that I claim the foregoing as my invention I affix my signature in presence of two witnesses.

CHARLES JULIUS BRUSCHKE.

Witnesses:

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