No. 838,793. PATENTED DEC. 18, 1906.

V. C. LUPPERT.

TABLE SUPPORT.

APPLICATION FILED JULY 24, 1906.

3 SHEETS—SHEET 1.

Fig. 1.

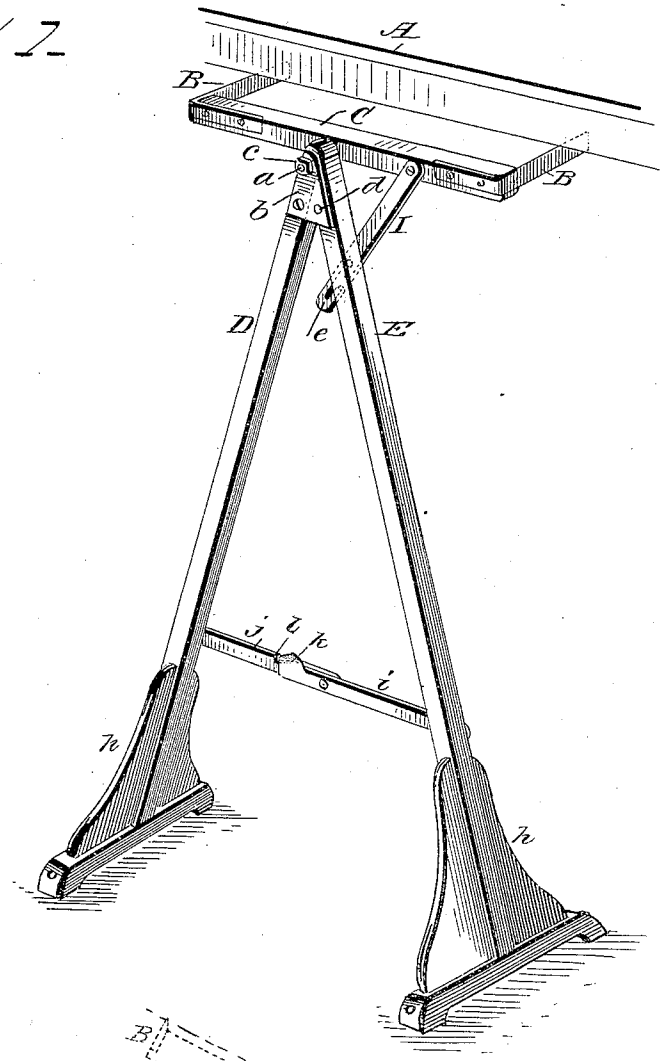
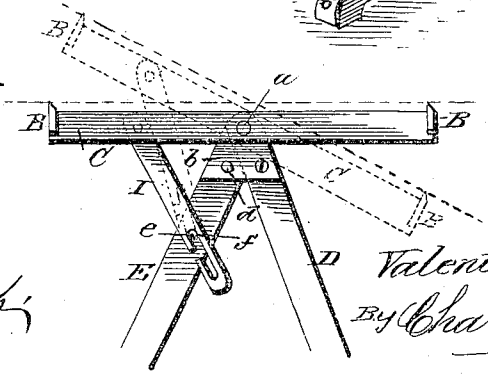


Fig. 4.



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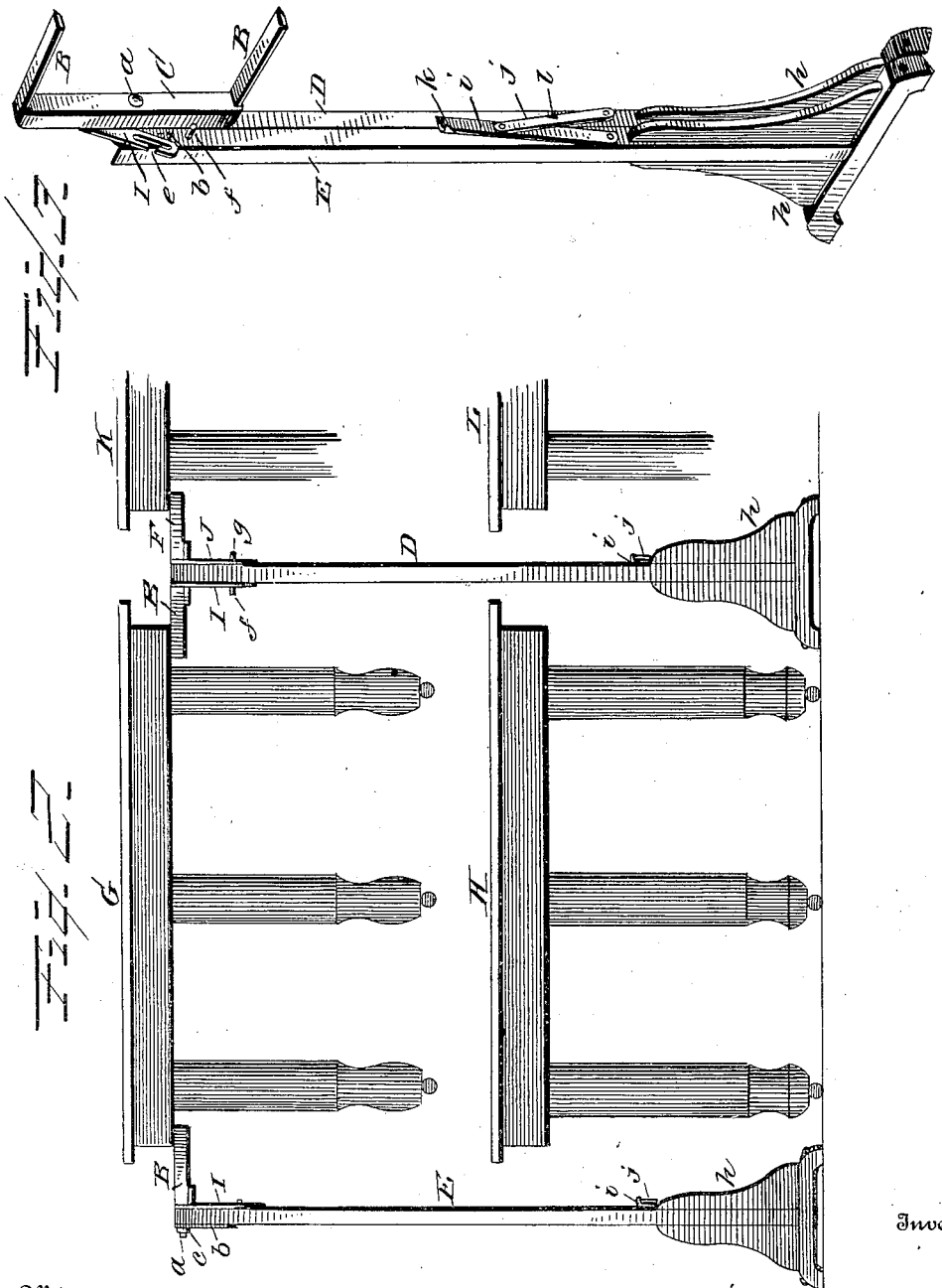
3 SHEETS—SHEET 2.



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3 SHEETS—SHEET 3.

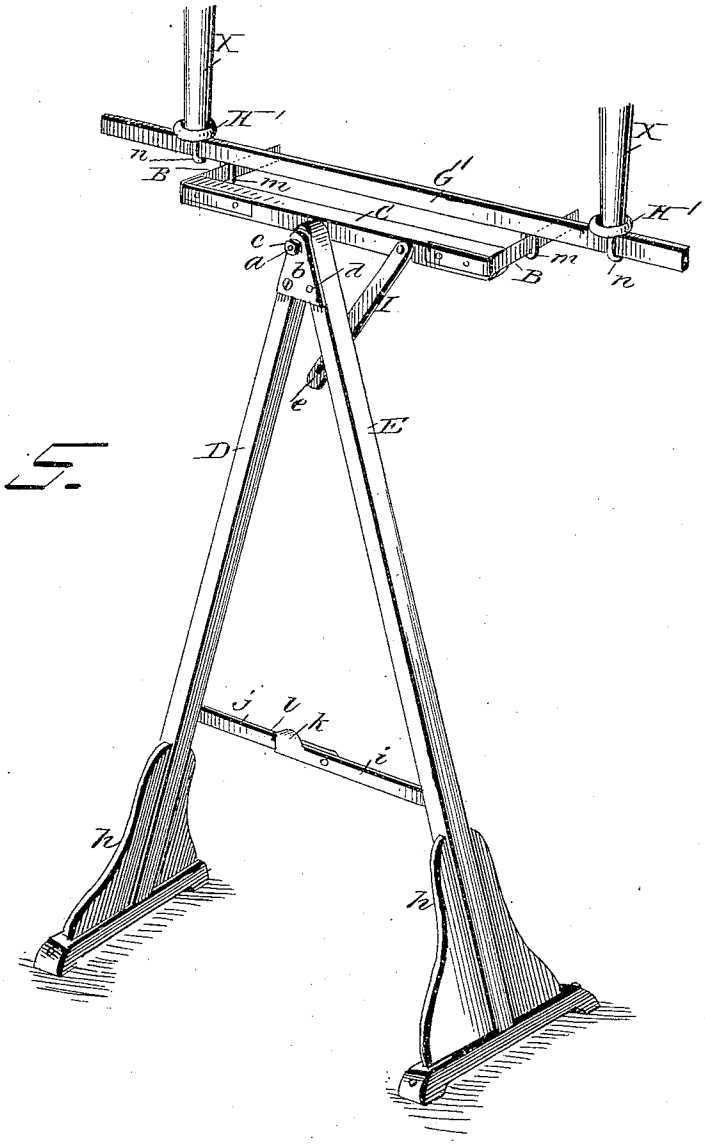

Fig. 5.

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TABLE-SUPPORT.

No. 838,793. Specification of Letters Patent. Patented Dec. 18, 1906.

Application filed July 24, 1906. Serial No. 327,504.

To all whom it may concern:

Be it known that I, VALENTINE C. LUPPERT, a citizen of the United States, residing at South Williamsport, in the county of Lycoming and State of Pennsylvania, have invented certain new and useful Improvements in Table-Supports; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters of reference marked thereon.

The present invention has reference to the means for supporting one table above another for exhibiting and for other purposes and of that class for which a patent was granted to me November 7, 1905, No. 803,916, and has for its object to provide a device in which the upper one of the tables or like article of furniture is held suspended above the lower table without resting thereon or resting upon means connecting therewith, so that said lower table can be moved independent of the upper one and the latter tilted upon its support for inspection.

The invention consists in a table-support constructed substantially as shown in the drawings and hereinafter described and claimed.

Figure 1 of the drawings is a perspective view of a table-support constructed in accordance with my invention, showing a portion of a table supported thereby; Fig. 2, a side elevation of a plurality of tables, showing my support applied thereto; Fig. 3, a perspective view showing the support folded when not required for use; Fig. 4, a side elevation of the upper end of the support, showing in dotted lines the pivoted bracket in a tilted position; Fig. 5, a perspective view of the support with a device connecting with the arms of the pivoted bracket for supporting the legs of a chair.

In the accompanying drawings, A represents a portion of a table, as shown in Fig. 1 thereof, said table being supported by the arms B of a pivoted bracket C. The bracket C is pivoted to the upper end of a standard D, which, together with the standard E, comprises the supporting-frame of the device. The bracket C is pivoted to the standard D by means of a pivot-bolt *a*, which extends through the same and through a plate *b*, secured to said standard. A nut *c* engages the screw-threaded end of the bolt *a*, and the standard E is pivoted at *d* to the plate *b*, thereby enabling the two standards to be folded together when not required for use, as shown in Fig. 3 of the drawings. The arms B of the bracket C extend under the rim of the table-top, the rim resting thereon and supported thereby, as shown in Fig. 2 of the drawings, the upper table (represented at G) being suspended clear of the lower table H, so that the lower table can be taken out without disturbing the upper table and the upper table can be tilted on its support to show the top thereof.

Pivoted to the bracket C is a metal brace I, having an open elongated slot *e*, with which engages a pin *f*, upon the standard E, as shown in Fig. 4 of the drawings, the elongated slot allowing the bracket to be tilted upon its pivotal connection, as shown in dotted lines, thus forming the double function of a brace and guide for the bracket.

When it is desired to continue the line of tables without it being necessary to have two single table-supports stand between the tables, the bracket is duplicated, as shown at F in Fig. 2 of the drawings, with the supporting-arms, said duplicate bracket having its pivoted brace J the same in construction as the brace I and adapted to engage the pin *g* upon the opposite side of the standard, the arms of the duplicate bracket supporting the table K over the table L, the supports with double brackets being used throughout the line of tables except at the outer ends of the last tables of the row.

The lower ends of the standards are preferably constructed with a wide support *h*, and when the two standards are extended for use the standards are held apart by means that will admit of the standards being released and folded together when not required for use, the pivoted brace of the bracket being first disengaged from the pin, as shown in Fig. 3 of the drawings. The means preferably employed for holding the standards extended consists of the two straps *i j*, which are pivoted to the standards and also together, the strap *i* being of greater length and having a flange *k* to engage a notch *l* on the strap J when the standards are extended, as in Fig. 1 of the drawings.

It frequently occurs that chairs are desired to be supported in place of tables and it is necessary to provide some means to support the legs of said chairs, so that my improved support may be applicable to either use. To adapt the support to the use above described,

I provide a bar G′ of suitable length, which is provided upon its under side with loops *m*, so that the loops will slip over the ends of the arms B, as shown in Fig. 5 of the drawings. The bar G′ is provided with adjustable rests H′ for the legs of the chair, said legs being represented at X, the rests having loops *n* upon the under side thereof to slip over the ends of the bar. The two rests may be moved along the bar, so as to increase or diminish the distance between them to adapt the position of the rests to the distance the legs of the chair are from each other. The lower ends of the standards D E may be of any suitable construction and may be fastened to the floor by any well-known means found best adapted to the purpose.

In describing the several parts of the support it is evident that in the manufacture thereof any suitable material may be used—either wood or metal, or both, as circumstances may require.

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

1. A table-support comprising two standards, a bracket pivoted to the end of one standard and having laterally-extending supporting-arms, and a plate secured to one of said standards, and means pivotally connecting the other standard to said plate, as and for the purpose set forth.

2. A table-support, comprising two standards pivoted together at their upper ends and adapted to be extended or folded together, pivoted interlocking means for holding the standards extended when required for use, a pivoted bracket at the upper ends of the standards and supporting-arms extending laterally at right angles to the length of the bracket, a brace pivoted to the bracket and having an open elongated slot and a pin upon one of the standards with which the slot engages, substantially as and for the purpose specified.

3. A table-support, comprising two standards pivoted together at their upper ends and adapted to be extended or folded together, means for holding the standards in an extended position, a pivoted bracket at the upper ends of the standards and supporting-arms extending from the bracket, and a bar removably connected to the supporting-arms and rests adjustably connected to the bar at right angles thereto, substantially as and for the purpose described.

4. A device for supporting one article of furniture above another, comprising standards pivotally connected at their upper ends, bracing means connected to said standards near their lower ends, a bracket pivotally mounted at the apex of said standards to turn upon a horizontal pivot, arms upon said bracket extending at right angles thereto from its ends, means connecting said bracket and one of the standards, and forming a guide and brace for said standards, a bar having loops receiving said arms and adjustable on said arms parallel with the bracket, and rests having loops adjustable on said bar at right angles to the length of said arm.

In testimony whereof I affix my signature in presence of two witnesses.

VALENTINE C. LUPPERT.

Witnesses:
HUGH GILMORE,
FLOYD R. WALTZ.