June 5, 1923. 1,457,582

V. LEWANDOSKI

COMBINATION FURNITURE

Filed Nov. 7, 1921 2 Sheets-Sheet 1

Fig. 1.

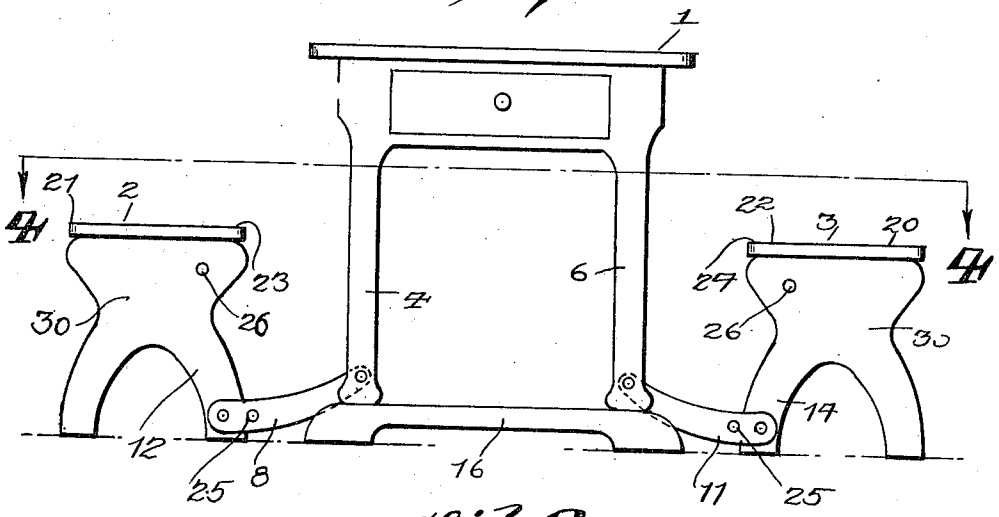
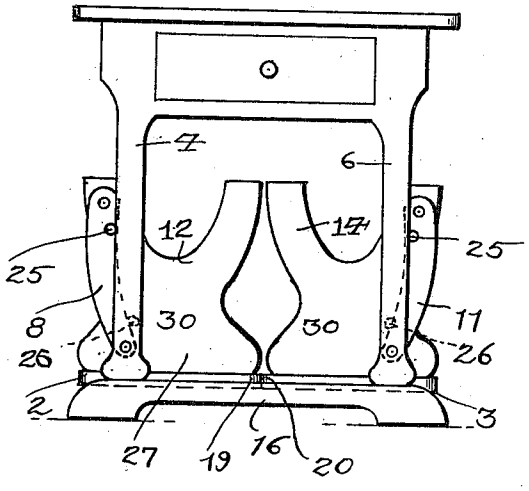


Fig. 2.



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Fig. 3.

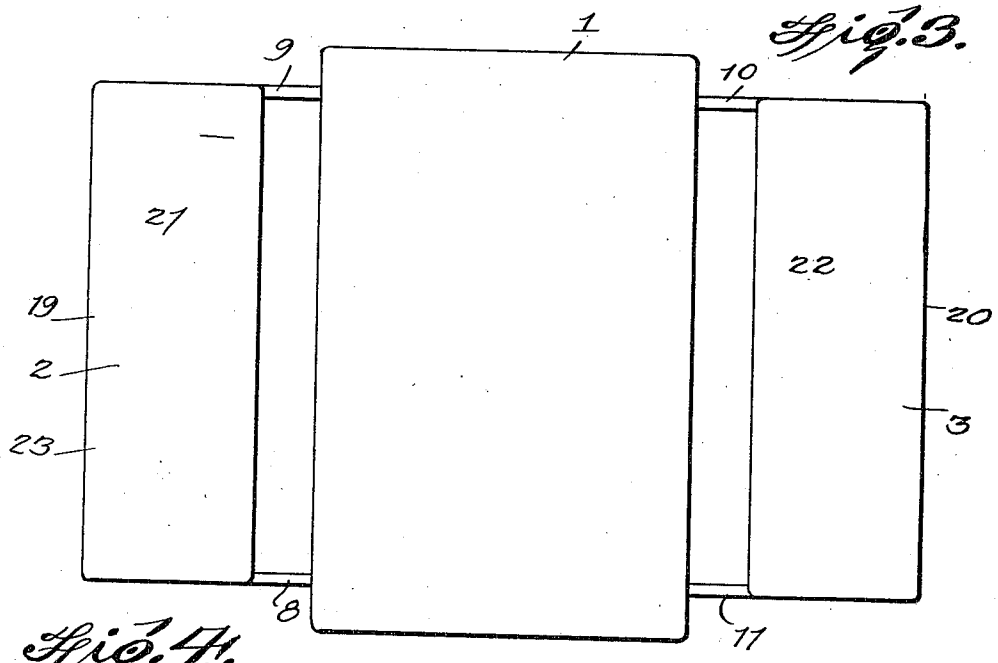
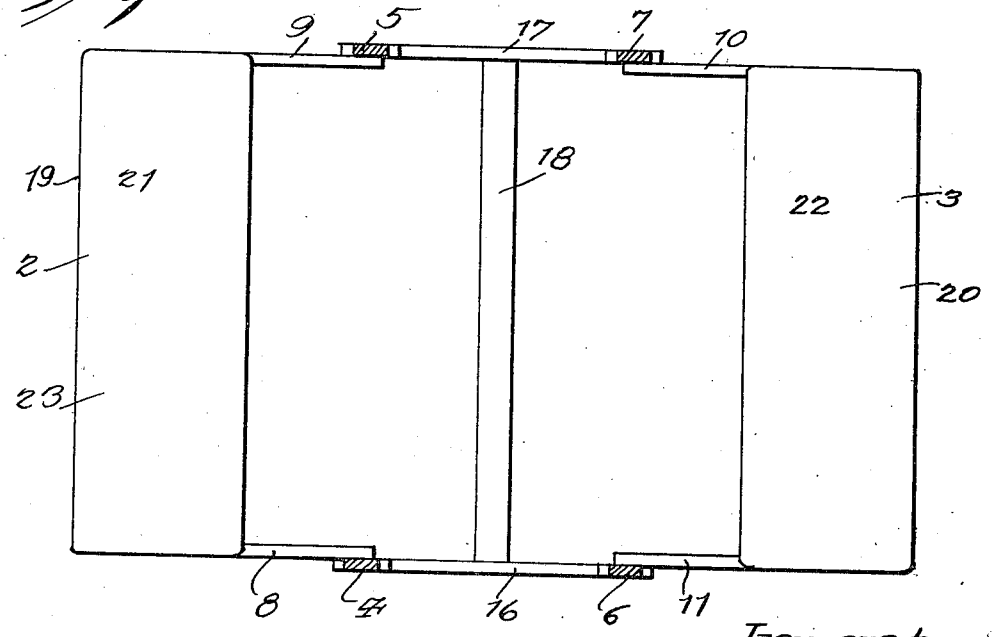


Fig. 4.



Inventor

Valentine Lewandoski

Patented June 5, 1923. 1,457,582

UNITED STATES PATENT OFFICE.

VALENTINE LEWANDOSKI, OF CHICAGO, ILLINOIS.

COMBINATION FURNITURE.

Application filed November 7, 1921. Serial No. 513,464.

To all whom it may concern:

Be it known that I, VALENTINE LEWANDOSKI, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Combination Furniture, of which the following is a specification.

This invention relates to improvements in furniture and more particularly to a child's desk or table having seats connected thereto and adapted to be folded under said table.

Another object of the invention is to provide a table or desk having seats on the sides thereof and means whereby said seats may be folded under the table.

With the above and other objects in view I have invented the device illustrated in the accompanying drawings in which—

Figure 1 is an end elevational view of my device;

Figure 2 is a similar view showing the seats in folded position;

Figure 3 is a plan view thereof; and,

Figure 4 is a section on line 4—4 of Figure 1.

Like reference characters indicate like parts throughout the following specifications and in the several views and in the drawings in which 1 indicates a desk or table having seats or benches 2 and 3 connected to the legs 4 and 5 and 6 and 7 respectively, by means of link members 8, 9, 10 and 11, the inner ends of each of said members being pivotally connected to the inner surfaces of said legs and the outer ends of which are pivotally connected to the legs 12 and 13 of bench 2 and 14 and 15 of bench 3, said links being adapted to assume substantially vertical positions or positions substantially parallel with the table legs when the benches 2 and 3 are folded under the table as shown in Figure 2. The legs 4 and 6, and 5 and 7, respectively, are connected together by cross brace members 16 and 17 which members are, in turn, connected up to a central brace 18 upon which the edges 19 and 20 of the seats 21 and 22 of said benches, when folded under the table seat, the links 8, 9, 10 and 11, respectively holding the ends 23 and 24 on a plane horizontal with said edges 19 and 20 when the benches are folded under the table. Dowel pins 25 and 26 are provided in the links 8 to 11 and in the ends 27, 28, 29 and 30 of said benches the latter to engage the links in folding the benches to limit their downward movement and the former to engage the table legs to limit the inward movement of said links. In a device as above described, the benches are always held in position relative to the table and so that they cannot be turned over and furthermore when not in use said benches may be readily folded under and within the space occupied by the table and consequently out of the way.

Having described my invention that which I claim is new and desire to procure by Letters Patent is—

1. In combination, a table, a seating member, a connecting link between the table and said seating member, said link permitting swinging of the seating member into position beneath the table, and stop means carried by the seating member and engageable with said connecting link for limiting the swing of said seating member.

2. In combination, a table, a seating member, a link pivotally connecting said seating member with the table, means carried by the connecting link and engageable with the table for limiting pivotal movement of the connecting link, and means carried by the seating member and engageable with said link for limiting pivotal movement of the seating member.

3. In combination, a table, a seating member, a connecting link having pivotal connection with the table and said seating member, said link having stop means cooperable with the table for limiting the swing of the link with respect thereto, and means carried by the seating member and cooperable with said link for limiting the swing of the seating member.

4. In combination, a table frame having a supporting member, a seat having a supporting member, a link connected with said supporting members adjacent their lower ends, said link permitting swinging of the seat into position beneath the table, stop means for limiting the swing of said seat, said stop means including means carried by the connecting link and adapted to be swung into engagement with the table supporting member, and means carried by the seating member and adapted to be swung into engagement with said link.

5. In combination, a table, a seating member, a connecting link having pivoted connection with the table and with said seat-

ing member, the link and said seating member being adapted to be rotated in the same direction about their respective pivotal connections to position the seating member under the table.

6. In combination, a table, a seating member, a connecting link having pivoted connection with the table at one point and with said seating member at another point, the link and said seating member being adapted to be swung in the same direction about their respective pivotal connections to position the seating member under the table, stop means carried by the link and cooperable with the table for limiting the swing of the link with respect thereto, and means carried by the seating member and cooperable with said link for limiting the swing of the seating member about its pivotal connections to the links, substantially as described.

7. In combination, a table having supporting members at its opposite ends, a seat having supporting members, said seat being adapted to be swung between the table supporting members into inverted position under the table, connecting links pivotally connected at their inner ends with the table supporting member adjacent the lower ends thereof, and at their outer ends to the lower ends of the seat supporting members, said links and seat being adapted to be swung in the same direction about their respective pivotal connections to position the seating member under the table, stop means carried by the connecting links and cooperable with the table for limiting the swing of the connecting links with respect thereto, and stop means carried by the seating member and cooperable with said connecting links for limiting the swing of the seating member.

8. In combination, a table, a seating member beside the same, and a linkage interconnecting the two for swinging movement of the seating member by two successive rotations about different axes into inverted position under the table.

9. In combination, a table having supporting members at its opposite ends, a bracing member arranged therebetween, a seating member, a connection between said seating member and said table for guiding said seating member in swinging of the seating surface of said seating member into inverted position of the seating member upon said bracing member along the inner edge of said seating member, and means for supporting the outer edge of the seating surface of said seating member in substantially the same plane as the inner edge of said seating surface in said inverted position.

10. In combination, a table, a seating member beside the same, and a linkage interconnecting the two for swinging movement of said seating member by two successive rotations about different axes into housed position under the table.

11. In combination, a table, a seating member spaced therefrom, links pivotally connecting substantially the lower ends of adjacent legs of said table and seat, stop means limiting the rotation of said seating member with respect to said links, and stop means limiting the rotation of said links with respect to said table.

12. In combination, a table, a seating member spaced therefrom, links pivotally connecting substantially the lower ends of adjacent legs of said table and seat, stop means limiting the rotation of said seating member with respect to said links, and stop means limiting the rotation of said links with respect to said table, said stop means limiting the total rotation of said seating member with respect to said table to substantially 180°.

13. In combination, a seating member having a top and legs, a table having legs adjacent said member, and a linkage between said table and said member permitting its rotation first about an axis adjacent the lower ends of the legs nearest the table to turn it on its side, and then about an axis adjacent the lower ends of the nearest table legs for movement under said table upside down.

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

VALENTINE LEWANDOSKI.

Witnesses:

ARTHUR JAHNKE,

HENRY PROMINSKI.