

No. 825,854.

PATENTED JULY 10, 1906.

C. E. MEAD.
FURNITURE.

APPLICATION FILED SEPT. 13, 1905.

Fig. 1.

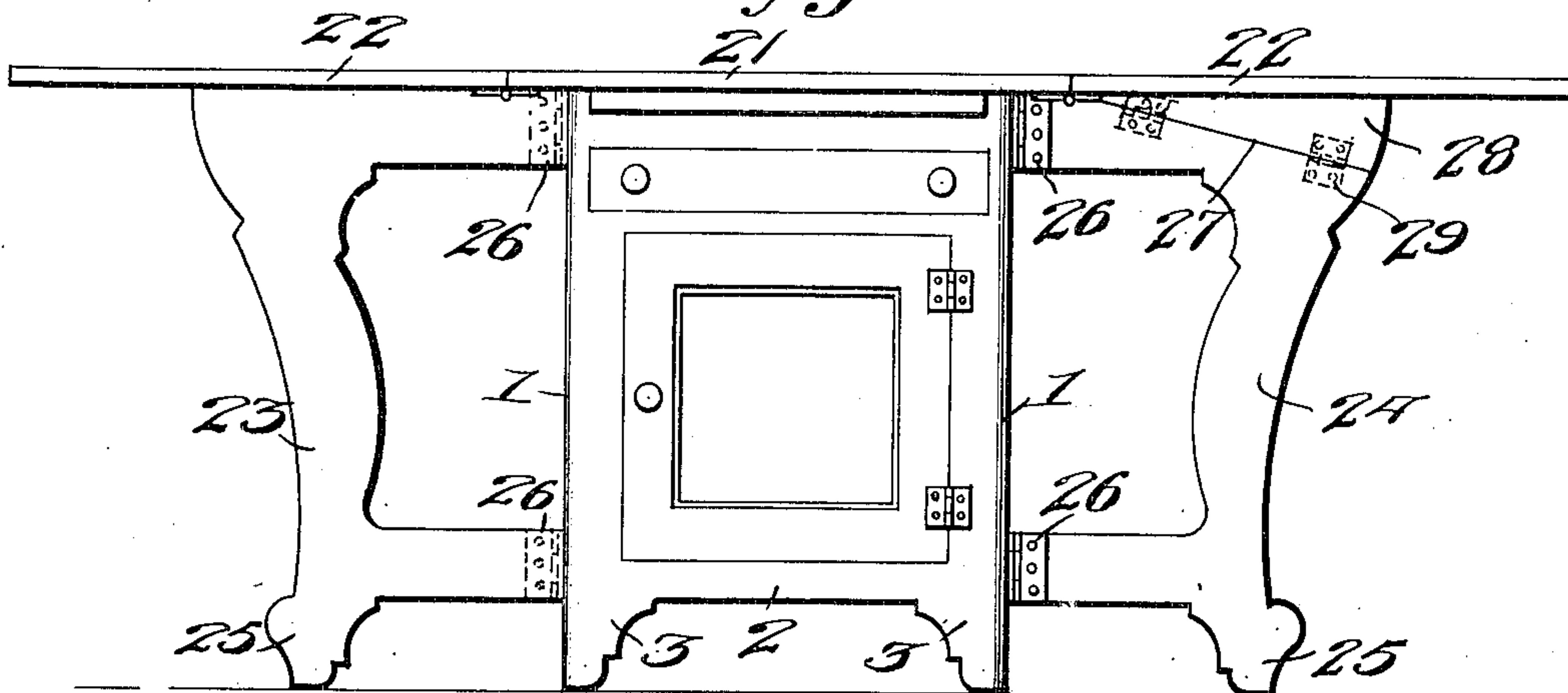


Fig. 2.

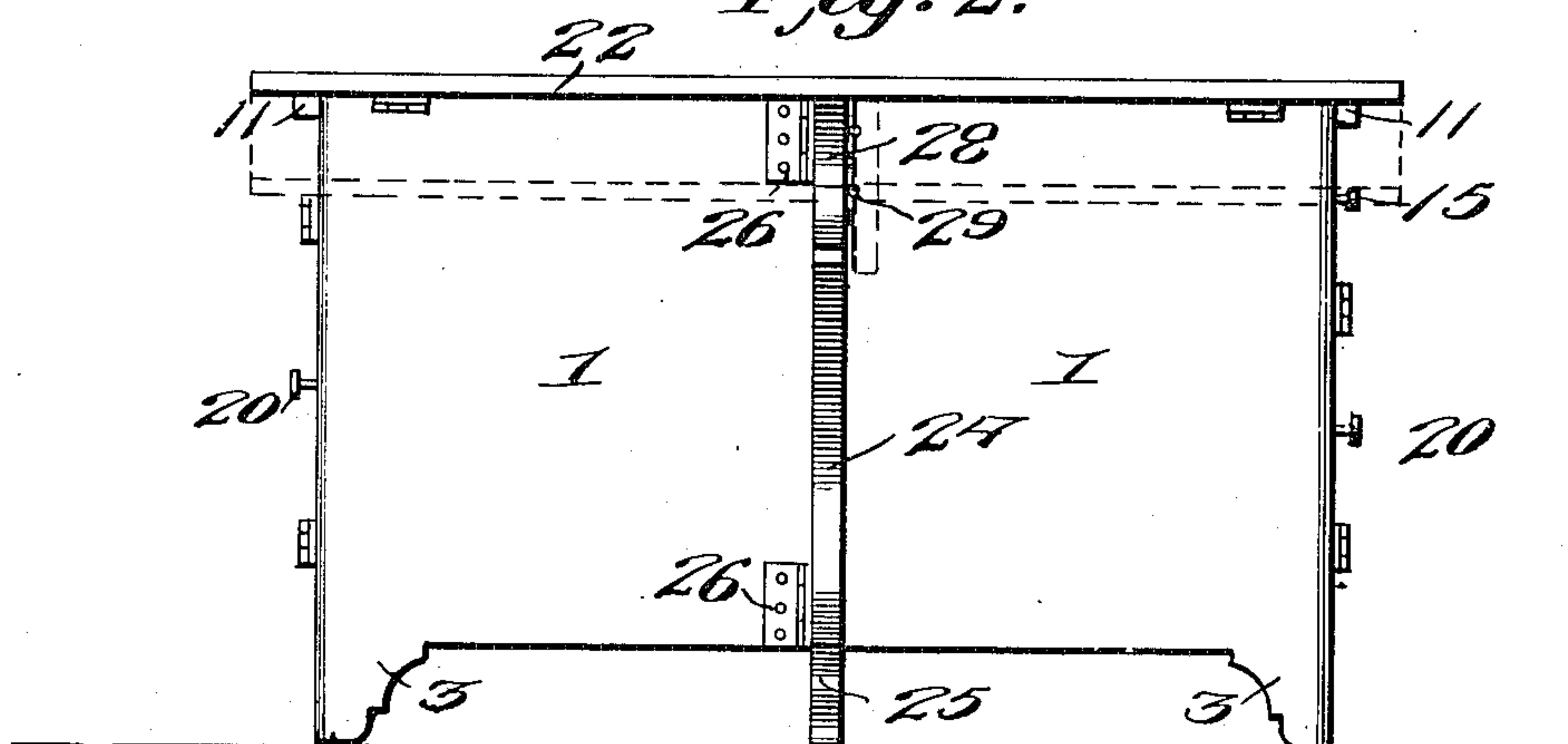
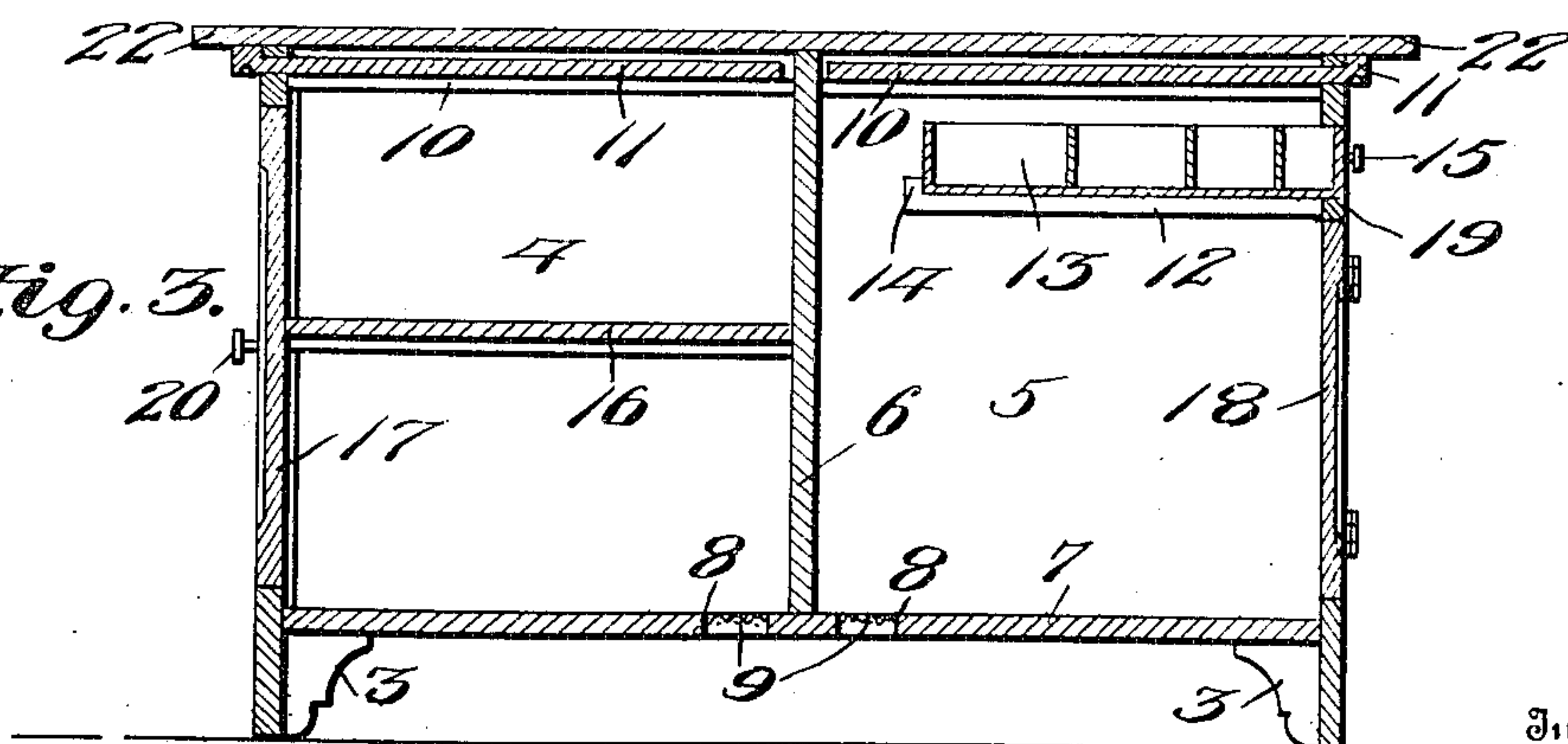


Fig. 3.



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FURNITURE.

No 825,854.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, CAROLINE E. MEAD, a citizen of the United States, residing at Louisville, in the county of Jefferson and State of Kentucky, have invented new and useful Improvements in Furniture, of which the following is a specification.

The invention relates to an improvement in furniture, and more particularly to a table-frame having a top secured thereto and provided with a leaf hinged to the top, the construction including means whereby the leaf may be supported in alinement with the top or at an angle thereto.

The preferred details of construction will be described in the following specification, reference being had to the accompanying drawings, in which—

Figure 1 is a view in end elevation, showing the article of furniture constructed in accordance with my invention. Fig. 2 is a side elevation of the same. Fig. 3 is a vertical central section of the same.

Referring particularly to the drawings, wherein like parts are indicated by similar reference-numerals, the improved article of furniture, hereinafter broadly termed a "table," comprises a framework including side strips 1 and end strips 2, each of which is practically of the height desired for the table and cut out at the lower end to provide supporting-legs 3. The space included within the strips is divided into two equal chambers 4 and 5 by a central transverse partition 6. The side and end strips are joined by a bottom 7, in which, on each side of the partition 6, is formed a series of transversely-arranged openings 8, preferably covered by suitable screening material 9, whereby to afford ventilation to the chambers 4 and 5. Near the upper end of each chamber the side strips 1 are provided with longitudinal guides 10, designed to slidably support leaves or slides 11. These slides are practically coextensive with the dimensions of the chamber and project slightly beyond the end strips of the frame to provide for convenient operation. The side strips of the chamber 5 are further provided with a longitudinal guide 12 beneath each of the guides 10, forming a support for a partitioned drawer 13, the rear ends of the guides 12 being turned upward to provide stops 14, thereby limiting the inward movement of the drawer to position its face-plate in alinement with the end strip of the frame, drawer-pulls 15 being provided for operation of the drawer.

The chamber 4 is divided by horizontal partitions 16, dividing said chamber into two compartments. Doors 17 and 18 are arranged to close openings in the end strips 2 adjacent the compartments 4 and 5, respectively, the door 17 extending from practically the bottom 7 to the slide 11, while the door 18 extends from said bottom to the fixed strip 19, underlying and supporting the drawer 13. Knobs 20, preferably operating suitable locking means, are carried by the doors.

The framework is covered by the tabletop, comprising a fixed section 21 of a size to extend beyond the framework in all directions and hinged sections or leaves 22, movably connected to the side edges of the fixed section. Brackets 23 24 are secured centrally of the side strips 1 of the framework, said brackets being preferably provided with feet 25 to rest upon the floor and hinged at 26 to the side plates, whereby said brackets may be extended at right angles to the side strips when desired for use or folded back against said strips when not desired for use. The brackets are preferably of skeleton form, with the upper edges in a plane with the top of the framework, whereby when extended said brackets provide effective supports for the hinged leaves 22, as will be obvious.

One of the brackets, as 24, is downwardly inclined on its upper edge, as at 27, and to this inclined edge is secured a triangular-shaped section 28, hinges 29 forming the medium of connection whereby to permit said section 28 to be turned down upon the bracket or up into vertical alinement therewith. The section 28 is so shaped and of such dimensions that when in operative position in vertical alinement with the bracket proper its upper surface will support the adjacent leaf 22 in horizontal alinement with the fixed section 21. When said section 28 is turned down upon the bracket, however, the adjacent section 22 is supported at an incline from the fixed section 21, thereby providing an incline writing desk or table, it being understood that the incline 27 of the bracket is at such an angle as to provide the proper inclination of the section 22 for writing purposes.

Having thus fully described the invention, what I claim as new is—

A table-frame including suitable legs, a top secured thereto and extending beyond a side thereof, a leaf hinged to the edge of the

top at said side, a bracket hinged to said side
of the frame, the lower end of the bracket ex-
tending to the bottom of the frame and its
upper edge formed for a portion of its length
5 next to the hinged end at right angles to the
side of the frame and inclined downwardly
therefrom for the remainder of its length,
and a section hinged to the bracket adjacent
the inclined portion of its upper edge, said
10 section having a free edge adapted when the
section is arranged in alinement with the
bracket to extend at right angles to the side

of the frame and to form a continuation of
said portion of the bracket edge next to its
hinged end, whereby said leaf may be sup- 15
ported in alinement with the top or disposed
at a fixed angle thereto.

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

CAROLINE E. MEAD.

Witnesses:

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