(No Model.)

H. A. LUFT.

FOLDING TABLE.

No. 414,065. Patented Oct. 29, 1889.

Fig. 1.

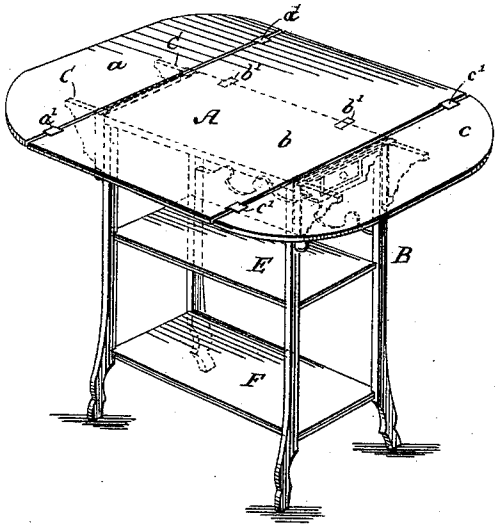


Fig. 3.

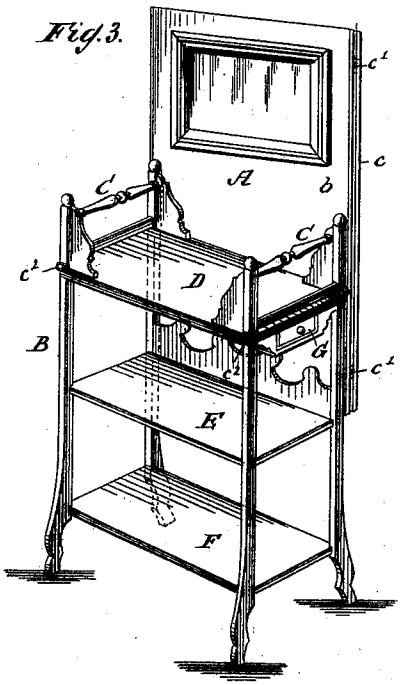


Fig. 2.

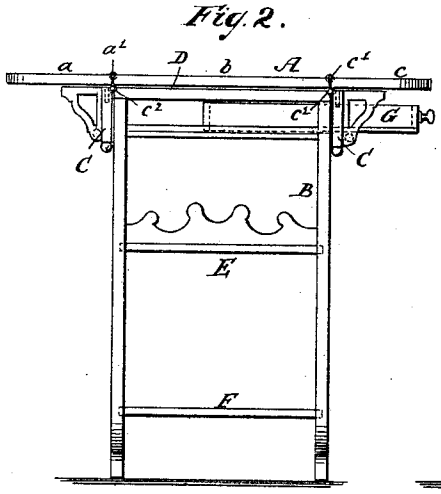


Fig. 4.

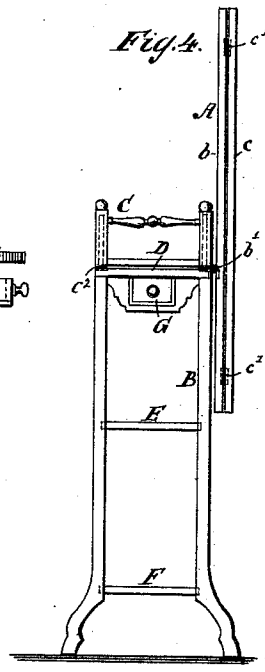
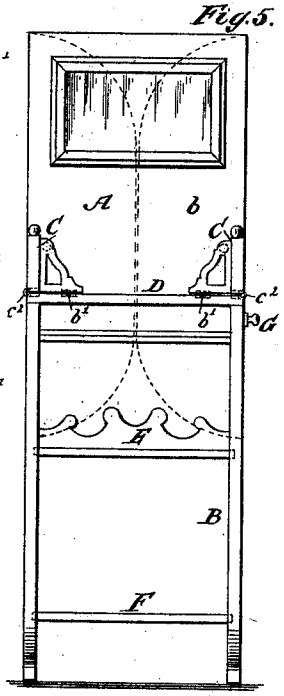


Fig. 5.



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FOLDING TABLE.

SPECIFICATION forming part of Letters Patent No. 414,065, dated October 29, 1889.

Application filed February 28, 1889. Serial No. 301,502. (No model.)

To all whom it may concern:

Be it known that I, HENRY A. LUFT, a citizen of the United States, residing at the city of New York, in the State of New York, have invented new and useful Improvements in Folding Tables, of which the following is a specification.

This invention relates to a folding table of a novel construction, as pointed out in the following specification and claim, and illustrated in the accompanying drawings, in which—

Figure 1 represents a perspective view of the article when in position to be used as a table. Fig. 2 is a side view of the same. Fig. 3 is a perspective view of the article when in position to be used as a cabinet. Fig. 4 is a side view of the same. Fig. 5 is a front view of the same.

Similar letters indicate corresponding parts.

In the drawings, the letter A designates a table-top, which is composed of three sections *a b c*, the outer side sections *a* and *c* being connected to the side edges of the middle section by hinge-joints *a' c'*, respectively, so that they can be folded over upon the upper side of said middle section. The middle section *b* is connected adjacent to the middle of its length to the rear edge of a top shelf D on the leg-frame B through the medium of hinge-joints *b'*, and on this top shelf are secured brackets C C, which are so arranged that they can be brought in the position shown in Figs. 1 and 2 or in the position shown in Figs. 3, 4, and 5. In the example shown in the drawings said brackets are connected to the top shelf D by hinge-joints c^2.

When the article is to be used as a table, the top A is brought into the position shown in Figs. 1 and 2, and in this position the brackets C C form the supports for the outer sections *a c* of the table-top. When the article is to be used as a cabinet, the outer sections *a c* of the table-top are folded inward upon the middle section *b*, and this middle section is then turned up to the position shown in Figs. 3, 4, and 5, in which position it is retained by the brackets C C, the latter being moved from the position shown in Figs. 1 and 2 to that shown in Fig. 3, 4 and 5.

The leg-frame B is provided with shelves E F, similar to and located beneath the top shelf D, on which books or other articles can be placed, and to the upper shelf D is fitted a drawer G. The brackets C C are so constructed that they do not interfere with the operation of the drawer G, and they perform a double function—first, to form supports for the sections *a c* of the table-top, and, second, to form stops for bracing the middle section of the table-top in a vertical position, as above explained. By hinging the section *b* adjacent to the middle of its length, when such section is turned to a vertical position, the lower end portion abuts the leg-frame, and thus the movement of the said section is stopped when it is brought to a vertical position, so that the brackets C, by bearing directly against the section *b*, brace the latter in its vertical position.

What I claim as new, and desire to secure by Letters Patent, is—

1. The combination of the leg-frame having a top shelf, the table-top composed of jointed side sections and a central section hinged, adjacent to the middle of its length, to the top shelf and adapted to abut the leg-frame when turned to a vertical position, and adjustable brackets adapted to rest against the leg-frame to support the side sections in a horizontal position and movable to a position upon the upper side of the top shelf to bear directly against the central section and thereby brace the latter in a vertical position, substantially as described.

2. A table consisting of a leg-frame having a series of shelves arranged one above the other, a table-top composed of jointed side sections and a central section hinged, adjacent to the middle of its length, to the edge of the top shelf, and two side brackets hinged, respectively, to opposite edges of the top shelf and adapted to rest against the leg-frame to support the side sections in a horizontal position and to swing into a position upon the upper side of the top shelf and bear directly against the central section to brace the latter in a vertical position, substantially as described.

In testimony whereof I have hereunto set my hand and seal in the presence of two subscribing witnesses.

HENRY A. LUFT. [L. S.]

Witnesses:
WILLIAM C. HAUFF,
WILLIAM MILLER.