(No Model.) 2 Sheets—Sheet 1.

E. C. D. KIRKPATRICK.

FOLDING TABLE.

No. 292,657. Patented Jan. 29, 1884.

FIG. 1.

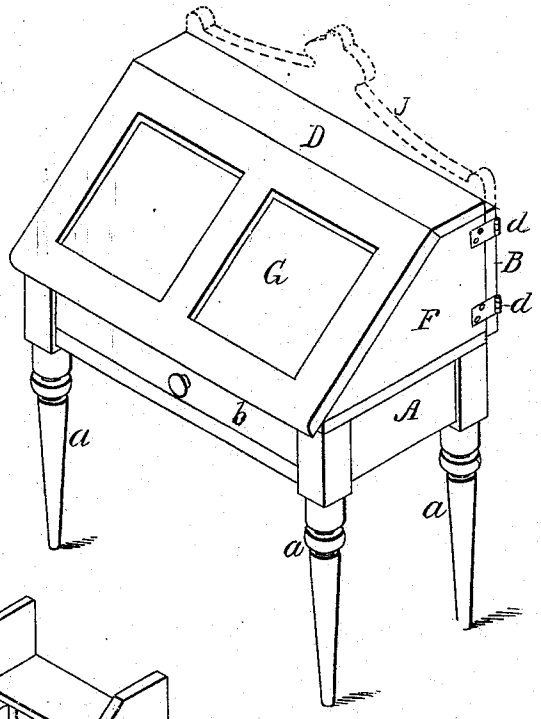


FIG. 6

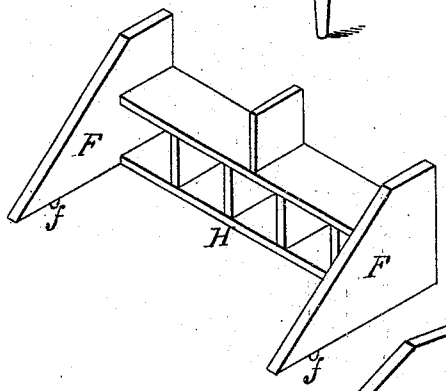
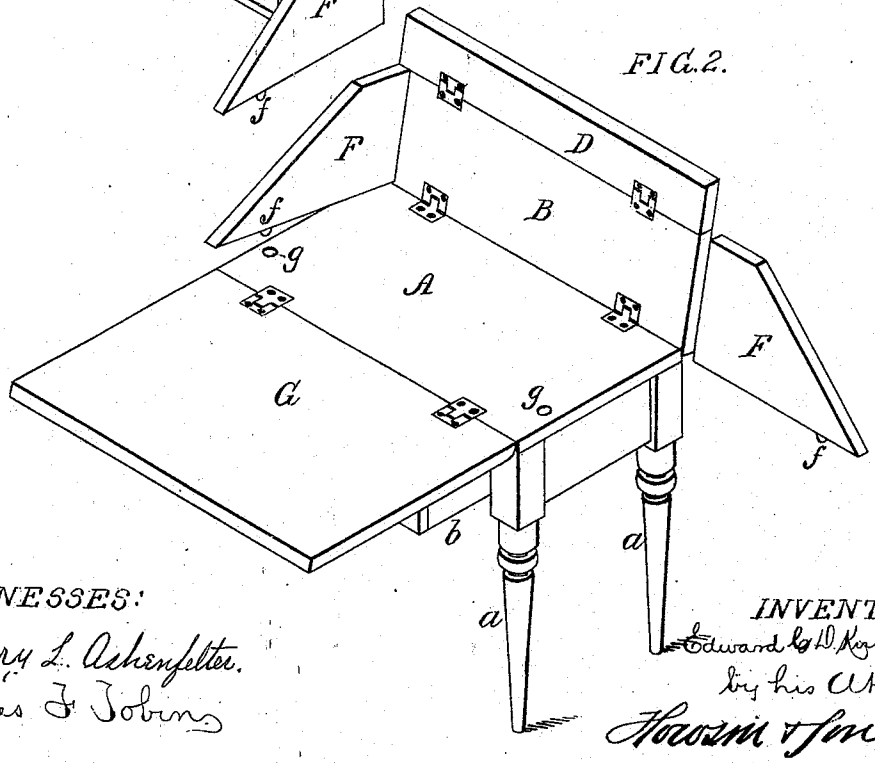


FIG. 2.



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N. PETERS, Photo-Lithographer, Washington, D. C.

(No Model.) 2 Sheets—Sheet 2.

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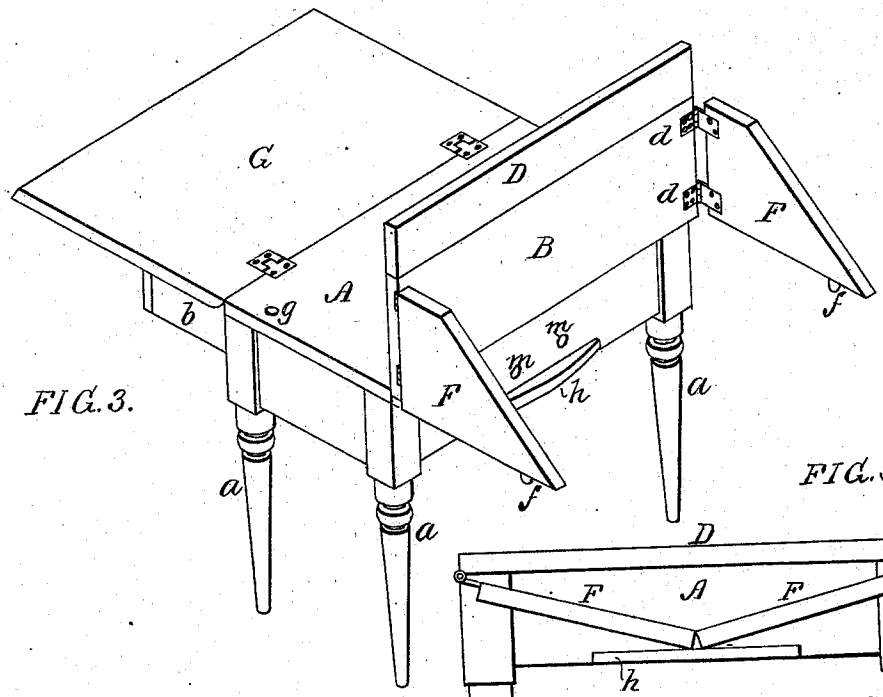
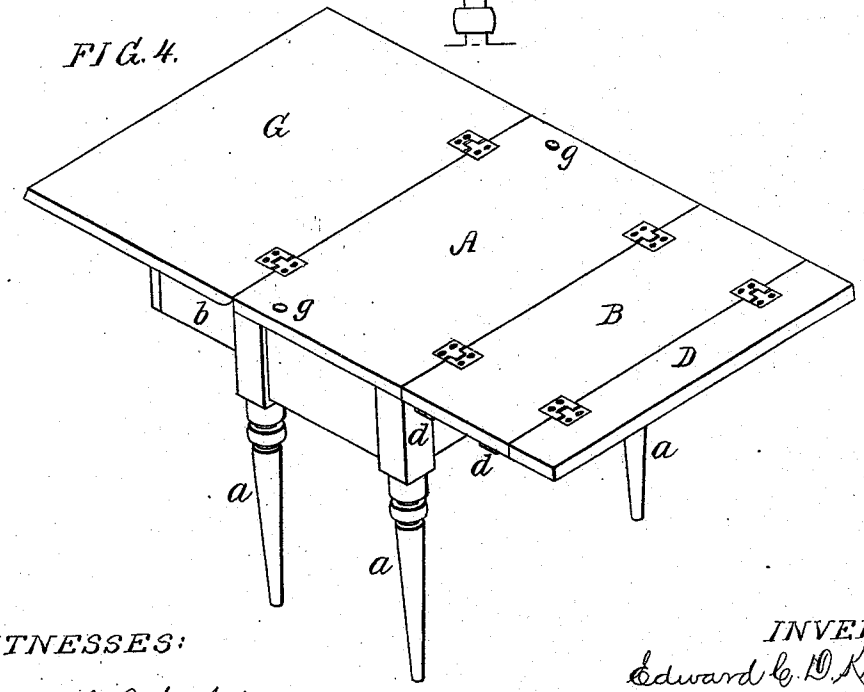


FIG. 3.

FIG. 5.

FIG. 4.



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UNITED STATES PATENT OFFICE.

EDWARD C. D. KIRKPATRICK, OF CAMDEN, NEW JERSEY.

FOLDING TABLE.

SPECIFICATION forming part of Letters Patent No. 292,657, dated January 29, 1884.

Application filed May 5, 1883. (No model.)

To all whom it may concern:

Be it known that I, EDWARD C. D. KIRKPATRICK, a citizen of the United States, and a resident of Camden, New Jersey, have invented certain Improvements in Convertible Furniture, of which the following is a specification.

The object of my invention is to construct a cupboard or desk in such a manner that it can be readily converted into a flat-topped table when desired, and this object I attain in the manner which I will now proceed to describe, reference being had to the accompanying drawings, in which—

Figure 1, Sheet 1, is a perspective view of a cupboard made in accordance with my invention; Fig. 2, a perspective view of the same, partly opened; Fig. 3, Sheet 2, a rear perspective view; Fig. 4, a perspective view, showing the parts adjusted to form a table; Fig. 5, a rear view of part of the table; and Fig. 6, Sheet 1, a perspective view of part of the structure which is used when a desk instead of a cupboard is required.

A is a table forming the base of the cupboard or desk, this table being mounted upon legs *a*, and being provided with a drawer, *b*, as usual.

The cupboard or desk inclosing structure comprises the back B, top D, ends F F, and flap or lid G, the flap and back being hinged, respectively, to the front and rear edges of the table-top, the top D to the upper edge of the back B, and the ends F to the opposite ends of said back, the latter connection being by means of strap-hinges *d*, so as to permit them to be folded either to the front or rear of the back B.

When a closed cupboard is required, the parts are adjusted to the positions shown in Fig. 1, the ends F being retained in position by the engagement of dowel-pins *f* thereon with openings *g* in the table-top, and the top D and flap G being folded over so as to rest on said ends.

When it is desired to change the structure into a flat-topped table with leaves, the flap G is turned outward and downward and supported upon the extended drawer *b*, to form the front leaf, as in Fig. 2, the top D being then turned up into line with the back, and the ends F folded backward and inward, as shown by Fig. 3, prior to the turning down of said back to form the other leaf of the table, as shown in Fig. 4, the folded ends F resting upon a cleat, *h*, on the rear of the table A, so as to support the leaf, and the dowel-pins *f* being adapted to openings *m* in the frame of the table A. (See Fig. 5.)

When the structure is intended for use as a desk, it is advisable to make the ends F separate from the back B, these ends in this case forming part of the pigeon-hole frame H, and being removed when it is desired to change the structure into a table, the rear leaf in this case being supported by a sliding bar or turn-buckle, as in an ordinary table.

An ornamental top strip, J—such, for instance, as shown by dotted lines in Fig. 1—may be applied to the upper edge of the back B, if desired, this strip being removed prior to the conversion of the structure into a table; or, when of suitable shape, the strip may be secured to or form part of the back, and the top D may be detachable, so as to be removed with the ends F.

The table A may be of such height that the flap G, when turned down, will serve as a lap-board, the inclosing structure above the table in this case being available for the reception of the sewing materials.

I claim as my invention—

1. The combination of the flat-topped table A with a structure, as described, for inclosing a space above the top of the table, the back B and flap G of this structure being hinged to the table, as set forth, whereby they can be turned down, and thus form opposite projecting leaves of the table, as set forth.

2. The combination of the flat-topped table A with a structure, as described, for inclosing a space above the table, and comprising the back B, top D, ends F, and flap G, the back and flap being hinged to the table, as described, so as to form projecting leaves thereof, and the top D being hinged to the back B, as set forth, so as to form a continuation of the same when it is turned down to form a leaf, as specified.

3. The combination of a detachable pigeon-hole frame, H, with a flat-topped table, A, and with an inclosing structure, as described, the

back B and flap G of which are hinged to the table, as set forth, whereby they can be turned down, so as to form opposite projecting leaves of the table, as specified.

4. The combination of the table A, having openings *g*, with the hinged flap G and hinged back B, and the ends F, having pins *f*, adapted to the openings *g*, as set forth.

5. The combination of the table A, having a cleat, *h*, at the back, with the hinged back piece, B, and the ends F, hinged thereto, as described, whereby they can be adjusted so as to rest upon the cleat when the back is turned down, as set forth.

6. The combination of the table A, having rear openings, *m*, with the hinged back B, and the ends F, hinged thereto, as described, and having pins *f* near their outer ends, as set forth, whereby said pins may be caused to enter the openings *m* when the back is turned down, as specified.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

EDWARD C. D. KIRKPATRICK.

Witnesses:

HARRY L. ASHENFELTER,

HARRY SMITH.