

(No Model.)

J. WADDELL.
TABLE.

No. 531,236.

Patented Dec. 18, 1894.

Fig. 1.

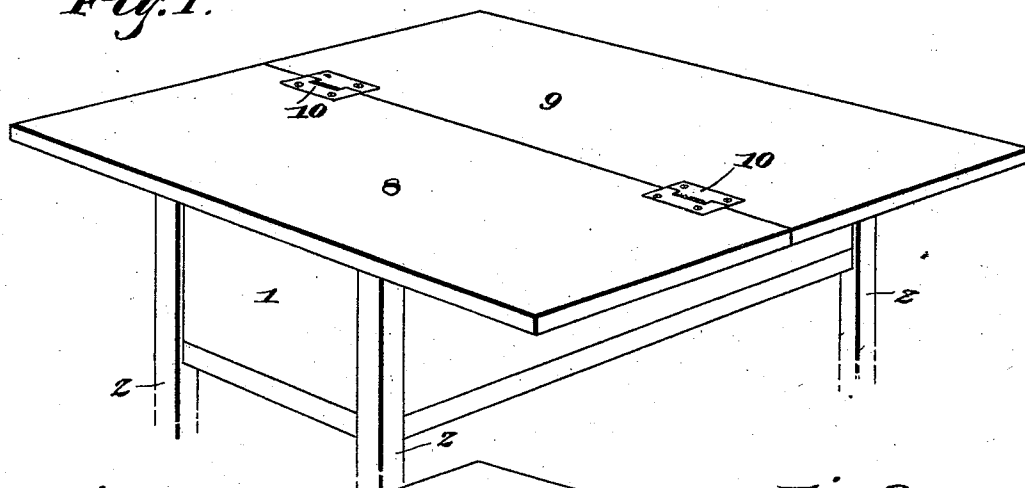


Fig. 2.

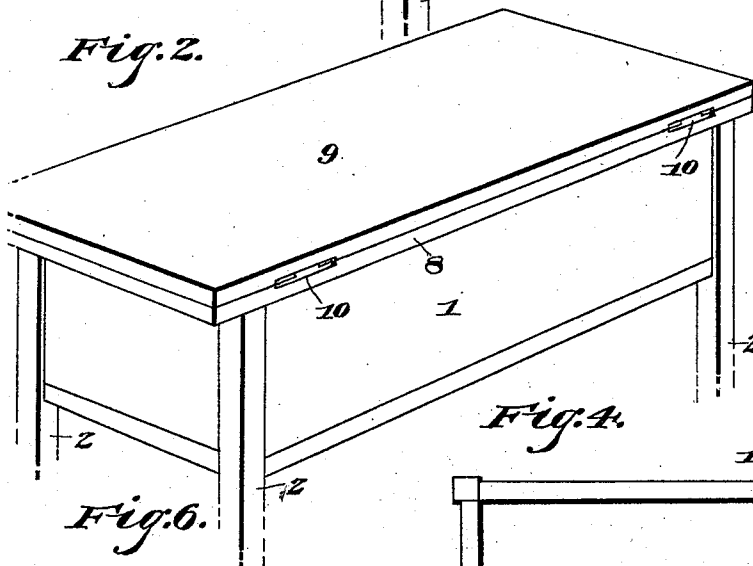


Fig. 3.

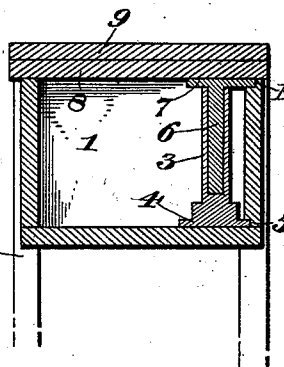


Fig. 4.

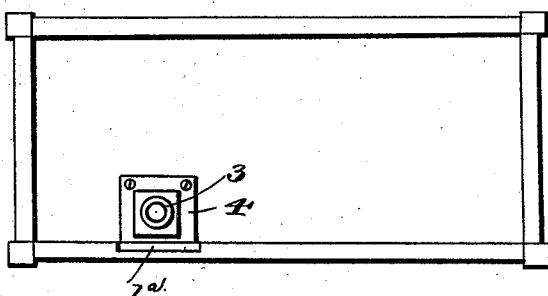


Fig. 6.

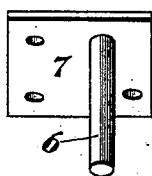
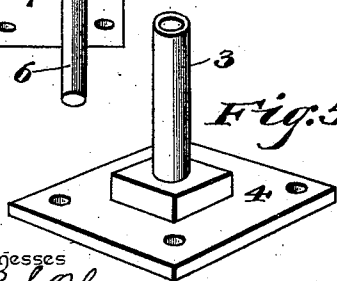


Fig. 5.



Witnesses

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UNITED STATES PATENT OFFICE.

JOHN WADDELL, OF EAGLE GROVE, IOWA.

TABLE.

SPECIFICATION forming part of Letters Patent No. 531,236, dated December 18, 1894.

Application filed April 26, 1894. Serial No. 509,132. (No model.)

To all whom it may concern:

Be it known that I, JOHN WADDELL, a citizen of the United States, residing at Eagle Grove, in the county of Wright and State of Iowa, have invented a new and useful Table, of which the following is a specification.

My invention relates to an improvement in that class of tables which are provided with extensible tops; and it has for its object the production of a table wherein the top is pivoted to the body and made in sections, so that they may fold one over another to contract or extend the top.

In the drawings: Figure 1 represents a perspective view of my improved table, showing it extended; Fig. 2, a view showing the table folded; Fig. 3, a cross-section taken through the pivot; Fig. 4, a plan view of the body with the top removed; Fig. 5, a detail perspective of the socket or tube for the body; Fig. 6, a similar view of the pivot-pin.

The reference numeral 1 indicates the body-portion of the table, which consists of a parallelogram-shaped box, provided with an open top, and supported by the four legs 2. The legs 2 may be secured in place by any preferred means, and do not require detailed description.

Secured adjacent to one side of the body and beyond the center thereof, is the tube 3, which is of a length equal to about the depth of the body 1, and formed integral with the square base-plate 4. The base-plate 4 is, in turn, secured to the bottom of the body 1, and has a portion arranged in the opening 5 of the side of the body.

Revolubly seated in the sleeve or tube 3 is the spindle 6, which extends the length of the tube and is formed integral with the plate 7. The plate 7 is secured rigidly to the under side of the top-section 8, and in such a position that it will be capable of entering the tube, when the section 8 is arranged longitudinally on the body.

The top is composed of two sections, 8 and 9, both of which are duplicates and hinged to each other by means of hinges 10, preferably two, and arranged so that when the sections are extended, the hinges will be flush with the surface of the top, as seen in Fig. 1. The sections 8 and 9 are duplicates in size

and form, and are adapted to lie one upon the other when the top is folded, as in Fig. 2.

To extend the table, as in Fig. 1, the section 9 should be swung on its hinge, and the top next is slightly raised to disengage the plate 7 from the adjacent side of the body 1, and it is revolved on the pin 6, so as to place the sections 8 and 9 at right angles to the longitudinal disposition of the body 1. The table will now have an extended top, which will be substantially square.

It will be seen that the hollow body 1 forms a convenient receptacle for table linen and for all other devices that it may be desired to place therein, according to the purpose for which the table is used.

The body 1 of the table is provided at one side at its upper edge with a rectangular recess 1^a, and the plate 7 interlocks with the recess when the leaf or section 8 is arranged longitudinally of the body in proper position, as clearly illustrated in Fig. 3 of the accompanying drawings, the plate 7 being extended laterally outward for this purpose. By this construction the top of the table is normally locked against swinging on its pivot, but may be readily turned by raising it sufficiently for the plate 7, to disengage the recessed portion of the side of the body.

Having described my invention, what I claim is—

A table comprising a rectangular box provided at the upper edge of one of its sides with a rectangular recess, legs supporting the box, a vertical socket tube located within the box and arranged adjacent to said recess, a table top conforming to the configuration of the box, and a vertical pivot pin arranged in said socket and provided at its upper end with a rectangular plate secured to the lower face of the table top and interlocking with the recess of the body or box, whereby the table top is normally held against turning on its pivot, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

JOHN WADDELL.

Witnesses:

J. FITZMAURICE,
A. H. WASEM.