Oct. 14, 1924

1,511,925

A. F. WASMUTH

POCKETED TABLE

Filed Jan. 12, 1924

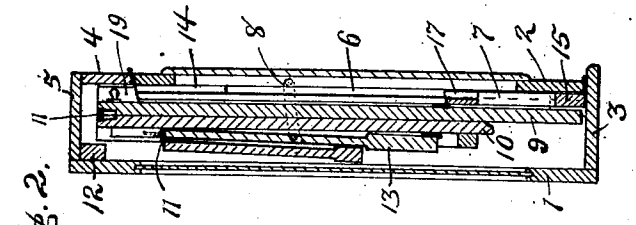


Fig. 2.

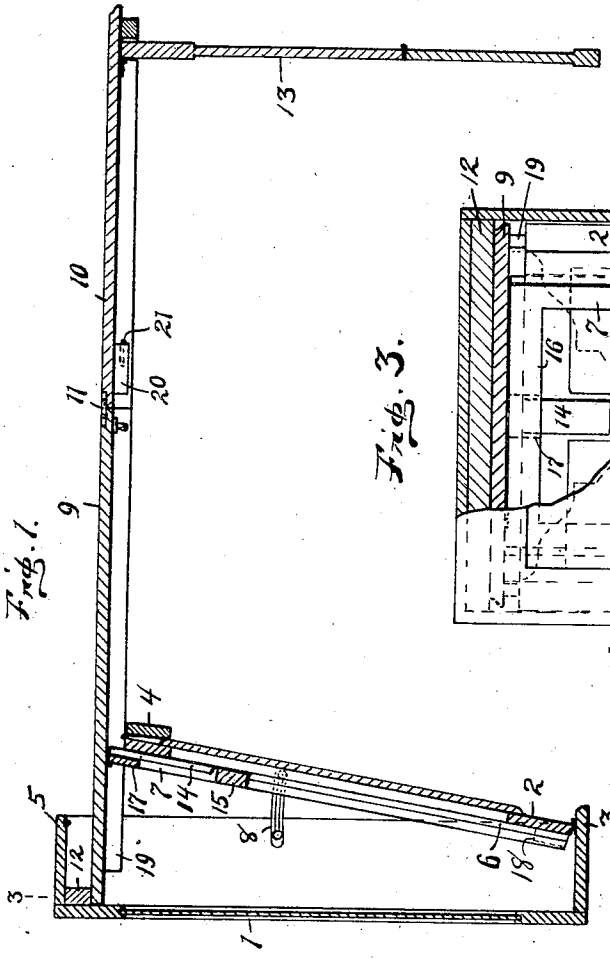


Fig. 1.

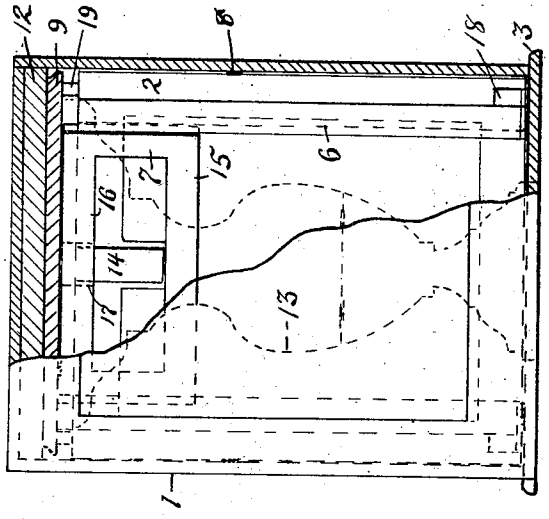


Fig. 3.

Augustus F. Wasmuth, INVENTOR.

BY

H. G. Burns ATTORNEY

Patented Oct. 14, 1924. 1,511,925

UNITED STATES PATENT OFFICE.

AUGUSTUS F. WASMUTH, OF HUNTINGTON, INDIANA, ASSIGNOR TO WASMUTH-ENDICOTT COMPANY, A CORPORATION OF INDIANA.

POCKETED TABLE.

Application filed January 12, 1924. Serial No. 685,723.

To all whom it may concern:

Be it known that I, AUGUSTUS F. WASMUTH, a citizen of the United States of America, and resident of Huntington, in the county of Huntington and State of Indiana, have invented certain new and useful Improvements in Pocketed Tables, of which the following is a specification.

This invention relates to improvements in pocketed tables, and the object thereof is to provide a table that may be folded and concealed in a cabinet installed in the wall of an apartment, or, that may be secured to the wall so as to occupy a minimum of space when folded and thus render the occupied space of the extended table available for other purposes.

This object is accomplished by the construction illustrated in the accompanying drawings, in which:—

Fig. 1 is a vertical section of a construction embodying the invention and showing the table in extended position;

Fig. 2 is a similar view showing the table folded into the cabinet; and

Fig. 3 is a rear elevation of Fig. 1 partially in section on the line 3—3 thereof.

The characters appearing in the description refer to parts shown in the drawings and designated thereon by corresponding characters.

The invention comprises a cabinet 1, the front of which has an outwardly swinging frame 2 that is hinged at its lower end to the base 3 of the cabinet. The frame has at its top a hinged extension 4, that, when raised extends to the top 5 of the cabinet so that the frame and the extension when in closed position forms a closure for the front of the cabinet.

Upon the inner face of the frame 2 are arranged a pair of vertically disposed guides 6 in which is movably arranged a slide 7.

At each side of the frame 2 and the corresponding side of the cabinet is provided a link 8 for limiting the outward swinging movement of the frame. The table top is comprised of inner and outer sections 9 and 10 respectively that are hinged together at their abutting ends as indicated by 11, and the inner section 9 has hinged connection upon its under side with the top of the slide 7. In the upper rear part of the cabinet is fixed a stop 12 against which the rear end of the inner section of the table top bears upwardly when the said section is in horizontal position and resting upon the top of the frame 2 as a fulcrum.

The outer section 10 of the table top has secured to its under side a hinged folding leg 13 for its support from the floor when the table top is in extended position.

As means to confine the range of movement of the table top relative to the swinging frame 2, a stop 14 is fixed upon the inner face of the swinging frame 2, and which obstructs the lower cross-piece 15 of the sliding frame 7 so as to limit its upward movement. The upper cross-piece 16 of the sliding frame is recessed, as at 17, so as to bridge the stop and permit the upper cross-piece to reach the top of the swinging frame. The inner section 9 of the table top moves downwardly with the frame 7 upon the inner face of the frame 2 and is limited in its downward movement by stops 18 at the respective sides of the swinging frame 2 at the lower end thereof, there being a rail 19 at each side of the section 9 of the table-top, on the bottom thereof, that contacts with the respective stop.

A block 20 is fixed on the bottom of the outer section 10 of the table-top, and is provided with a catch 21 which engages the leg 13 then folded up against the bottom of said section and secures the same in folded position.

In utilizing the invention the cabinet is positioned in the wall of an apartment, or against the wall, and is secured permanently in place with its front exposed to view.

When the table is positioned for use the frame 2 is swung to its outward position, and the inner section 9 of the table top bears upon the upper end thereof with its innermost end bearing upwardly against the stop so that said section is sustained thereby in horizontal position. The outer section 10 of the table top is sustained at its inner end by its hinged connection with the inner section 9, and at its outer end by the leg 13 which rests upon the floor.

The table is disposed of into the cabinet by first folding the outer section of the top 10 over onto the inner section 9 with the leg 13 folded and secured by the catch 21. The top sections 9 and 10, when thus folded, are turned upon the hinged connection of the inner section with the sliding frame to a plane parallel with that of the frame 2

and then lowered until the rails 19 rest upon the stops 18. The frame 2 then is swung to its innermost position and the extension 4 is swung upwardly so that the front of the cabinet is closed by the frame and its extension. The sliding frame 7 serves to hold the table top in proper alinement with the swinging frame 2, and also limits the upward movement thereof.

What I claim is:—

1. In a pocketed table, a cabinet; a swinging frame having a hinged extension at its upper end and hinged connection at its lower end at the bottom of the cabinet; vertically disposed guides on the inner side of the swinging frame; a vertically sliding frame in said guides; a table top having outer and inner sections hinged together, the inner section of said top having hinged connection with the sliding frame; a stop on the swinging frame for limiting the upward movement of said sliding frame; a stop in the upper part of said cabinet cooperable with the upper end of the swinging frame for sustaining the inner section of the table top in horizontal position; means for limiting the outward movement of the swinging frame; and a folding leg having hinged connection with the outer section of the table top for sustaining said section when the table top is in extended position.

2. In a pocketed table, a cabinet having an outwardly swinging front hinged at its bottom; vertically disposed guides on the inner side of said front; a vertically sliding frame in said guides; a table top having hinged connection with the sliding frame; a stop for limiting the upward movement of the sliding frame; a stop in the cabinet cooperable with the upper end of the swinging front for sustaining the table in horizontal position; and means limiting the outward swing of said front.

3. In a pocketed table, a cabinet having an outwardly swinging front hinged at its lower end; a frame having vertically sliding support in connection with said front upon the inner side thereof; a table top having hinged connection with said frame; a stop in the cabinet cooperable with the upper end of the swinging front for sustaining the table when in horizontal position; and means limiting the outward swing of said front.

4. In a pocketed table, a cabinet, the front of which is hinged at its lower end and has limited outward swinging movement; a frame slidably mounted in connection with said front upon the inner side thereof, having vertical movement; a table top hinged to the frame; and a stop in the cabinet cooperable with the upper end of the swinging front for sustaining the table when in horizontal position.

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

AUGUSTUS F. WASMUTH.

Witnesses:
PAULA STOPPELWERTH,
CHAS. M. LONG.