

(No Model.)

2 Sheets—Sheet 1.

J. PENNEY.
COMBINED TABLE AND WASH STAND.

No. 464,106.

Patented Dec. 1, 1891.

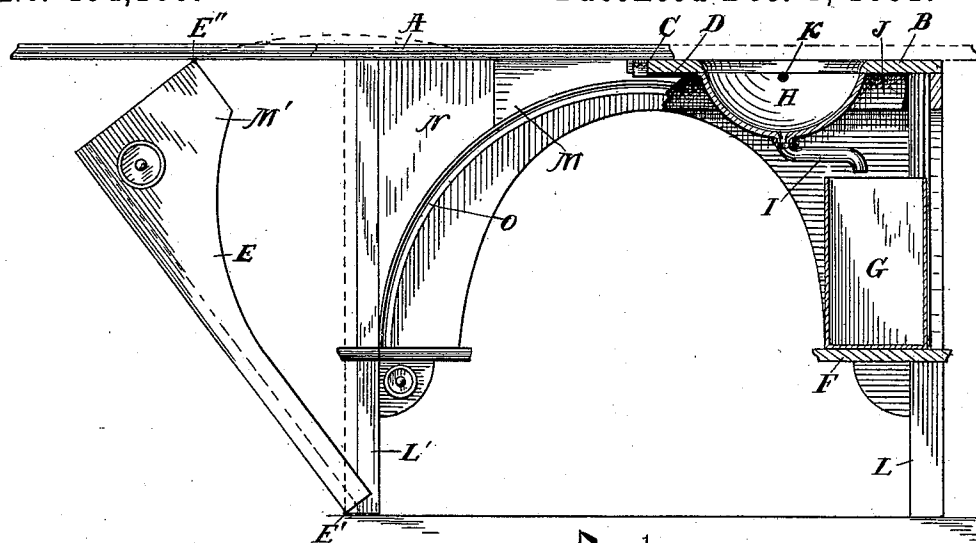


Fig. 1.

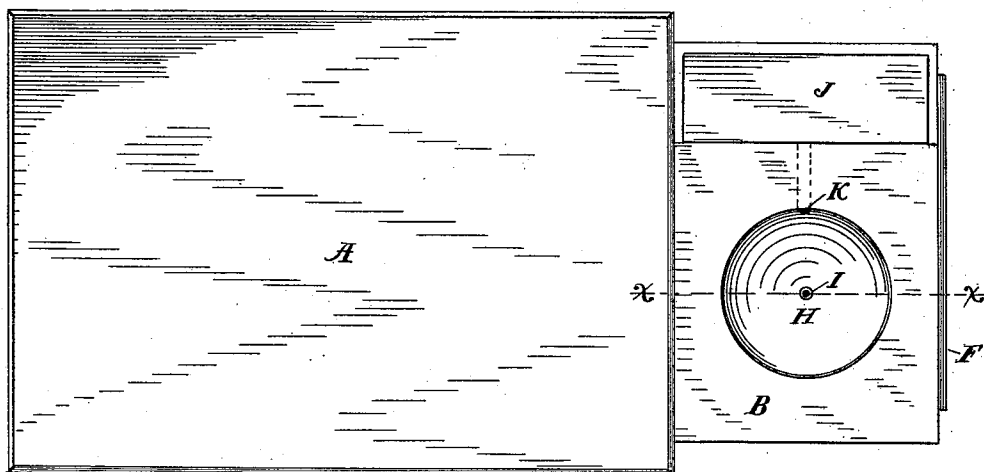


Fig. 2.

WITNESSES:

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Clinton L. Dayton

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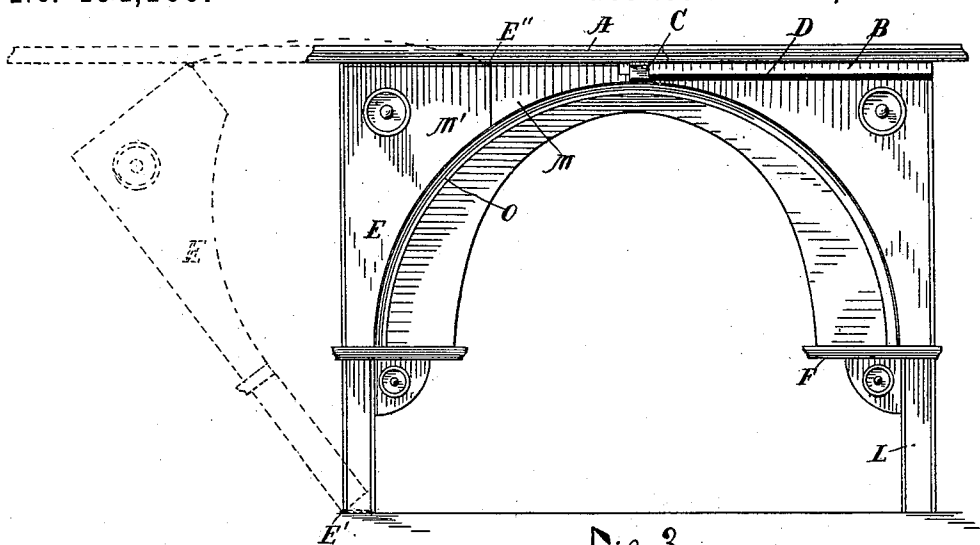


Fig. 3.

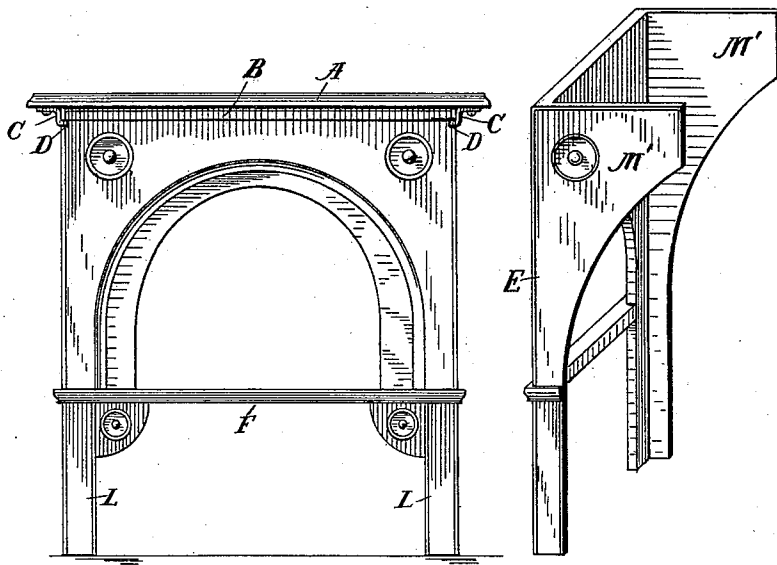


Fig. 4.

Fig. 5.

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UNITED STATES PATENT OFFICE.

JOSEPH PENNEY, OF GRAND RAPIDS, MICHIGAN.

COMBINED TABLE AND WASH-STAND.

SPECIFICATION forming part of Letters Patent No. 464,106, dated December 1, 1891.

Application filed February 10, 1891. Serial No. 380,928. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH PENNEY, a citizen of the United States, residing at the city of Grand Rapids, in the county of Kent and State of Michigan, have invented a certain new and useful Combined Table and Wash-Stand, of which the following is a specification.

This invention relates to the combination in one article of furniture of a wash-stand or lavatory and a table, bureau, or other analogous article of furniture having a movable top with a pivoted support, the upper end of said pivoted support moving with the top and supporting in whole or in part one end of said moving top.

The objects of my invention are, first, to combine with a table, bureau, or other analogous article of furniture a wash-stand or lavatory, the table-top adapted to move so as to cover or uncover the wash-basin and other articles pertaining to the wash-stand; second, to combine with a table or other furniture top a pivoted brace adapted to facilitate the moving of the table-top when moved, so as to uncover the basin by means of the pivoted support or brace, the upper end of said pivoted support or brace having a pivotal connection with the table-top, said pivotal connection moving in the arc of a circle as the table-top is moved to cover or uncover the lavatory. These objects I accomplish by means of the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a side elevation of one form of my invention, showing the table-top moved so as to uncover the wash-basin and also showing that part of the frame containing the wash-basin on a section of line *xx* of Fig. 2. Fig. 2 shows a plan view of my invention with the top moved so as to uncover the wash-basin and water-tank. Fig. 3 shows a side elevation of my invention with the table-top in place to cover the tank, the dotted lines showing the position when the wash-basin and tank are uncovered. Fig. 4 shows an end view of my invention. Fig. 5 shows my preferred form of detachable brace.

Similar letters refer to similar parts throughout the several views.

A represents the table-top, which is constructed in the ordinary manner and is adapted

to slide longitudinally upon the supporting-frame.

B represents the marble or other material used to surround the wash-basin, and C C represent hooks or lugs attached to the table-top for the purpose of guiding the same in its longitudinal movement.

Any suitable device may be used in place of the hooks or lugs which will secure the table-top and prevent it from being accidentally removed from the frame. When hooks C C are used, I provide grooves or projections on the frame, with which said hooks C C engage and within which they slide.

E represents the brace, which in the form of my invention illustrated in Fig. 5 consists of downward extensions and the straight pieces M' M'. The brace E is pivoted to the table-top at E'' and to the frame at a point preferably near the floor at E', and when the top A is slid into the position shown in Fig. 3 the brace E forms the finish for the ends and a part of the sides of the table, and when the table-top A is withdrawn, so as to uncover the wash-basin, as shown in Fig. 1, the brace E forms a support for that part of the table-top which extends beyond the frame of the table.

It will be noticed that in moving the table-top the pivoted point E'' moves on the arc of a circle, as indicated by dotted lines, from the point shown by E'' in Fig. 3 to the point shown by E'' in Fig. 1, thus carrying the table-top on the arc of a circle. Inasmuch as the table-top moves but a comparatively short distance, the rise is very slight and is hardly perceptible, but is sufficient to cause the top to move without binding and very freely to and from the position which uncovers the wash-basin. If preferred, the lower bearing of the brace-support may be movable, in which case the table-top would not move in the arc of a circle; but I prefer the construction above described.

The pivots E' and E'' may be made in any suitable manner, and I have not deemed it necessary to describe or illustrate the same, except by referring generally to the fact that they are pivots. Instead of using the brace E to form the finish, it is evident that it may be constructed in any suitable manner as long as it subserves the purpose of carrying

and supporting a portion of the table-top, and, if desired, it may be pivoted at a point higher up than is shown in the drawings, although I prefer the form shown and described.

In the form of my invention illustrated in the drawings, F represents a shelf, which is adapted to support the waste-water tank G. The wash-bowl is shown by H, which is placed within a suitable surrounding case in the ordinary manner.

J is a tank from which the water is conveyed through the opening K to the basin.

I represents a pipe or conduit in the bottom of the basin, by means of which the water is discharged into the waste-water tank G. This conduit may be closed by means of a plug or in any other suitable manner.

L and L' represent the legs of the table or other article of furniture. I prefer to form the side of the frame with an arch finish, as shown at M, and also provide a frame beneath the leg or brace frame shown by N. O also shows a part of the arch finish.

In the drawings I have shown an ordinary table in combination with the wash-stand or lavatory. It will be evident, however, that this top may be used in connection with various kinds of furniture. A mirror may be supported on it, thereby forming a dressing case or bureau, in which case the front will be finished in a different manner.

Having thus described my invention, what I claim to have invented, and desire to secure by Letters Patent, is—

1. In combination with the frame of an

article of furniture, a wash-basin supported within the said frame, a top adapted to slide so as to cover or uncover said wash-basin, and a brace pivoted to the said top at the upper end of said brace and swinging upon a pivot at the lower end of said brace and adapted to carry one end of said top as the same is moved to cover or uncover the wash-basin, substantially as described.

2. An article of furniture having a movable top provided with a brace pivotally connected therewith and to a support and swinging in the arc of a circle as the top is moved to and from its normal position, substantially as described.

3. In combination with the movable top, a brace having two legs turning upon pivots at the lower end of said legs, and three side pieces adapted to surround the outer end of the frame-work of the table and form an outside finish to said table when the top and brace are moved into normal position, substantially as described.

4. The combination of a movable table-top pivoted at each side to a brace, and a brace turning upon a pivot or pivots at its lower end and adapted to carry the point of the top to which its upper end is pivoted on the arc of a circle as said table-top is moved to and from its normal position, substantially as described.

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

JOSEPH PENNEY. [L. s.]

Witnesses:

EDWARD TAGGART,
HARRY P. VAN WAGNER.