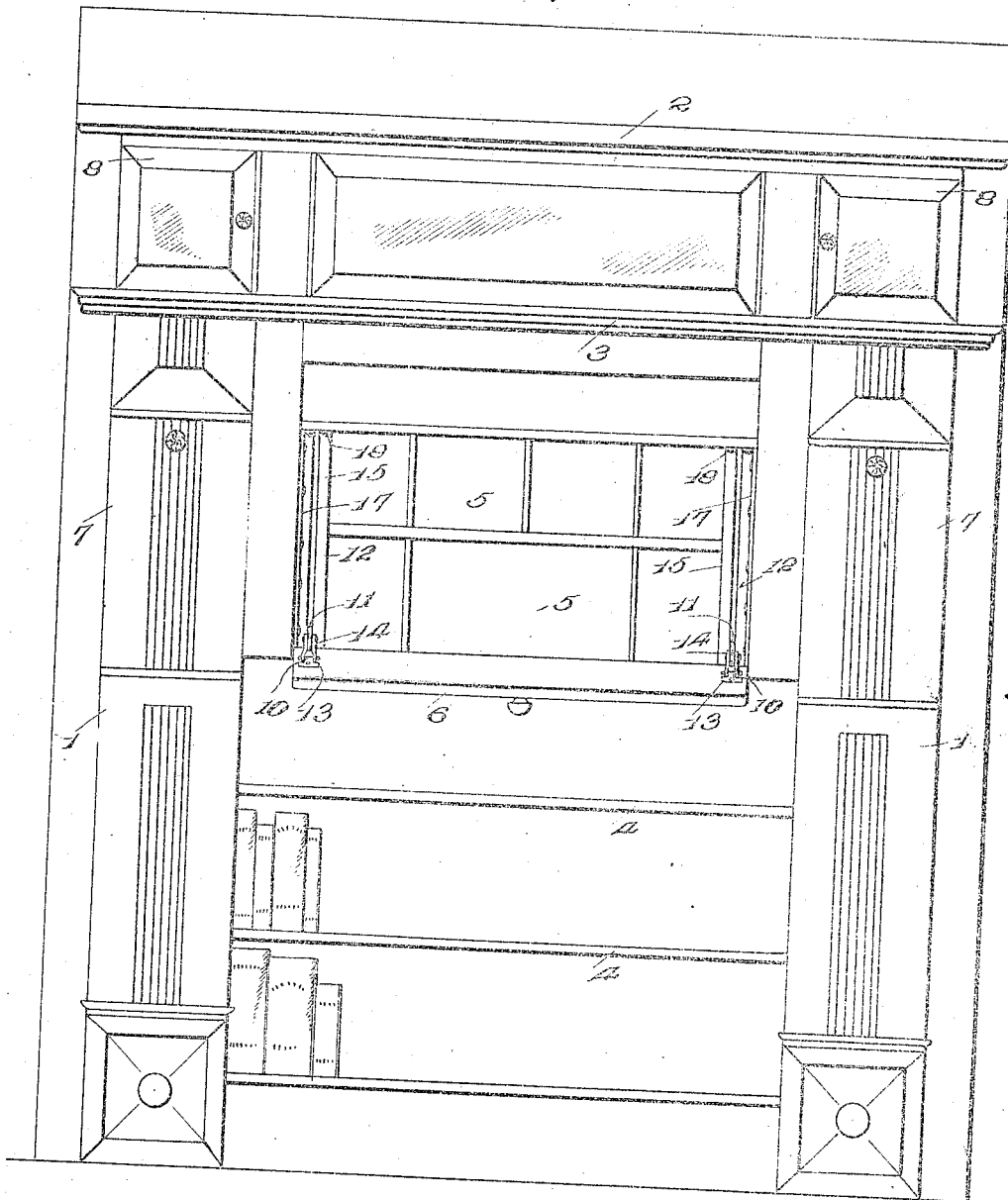


R. T. JACKSON, JR.
DESK.
APPLICATION FILED MAR. 19, 1908.

931,311.

Patented Aug. 17, 1909.
3 SHEETS—SHEET 1.

Fig. 1.



Inventor

Richard T. Jackson, Jr.

Witnesses

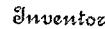
[Signature]
W. H. Woodson

By

[Signature] Attorneys

931,311.

2 SHEETS—SHEET 2.



Richard T. Jackson, Jr.

Witnesses

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UNITED STATES PATENT OFFICE.

RICHARD T. JACKSON, JR., OF WASHINGTON, DISTRICT OF COLUMBIA, ASSIGNOR OF ONE-HALF TO WILLIAM E. BOWIE, OF WASHINGTON, DISTRICT OF COLUMBIA.

DESK.

No. 931,211.

Specification of Letters Patent.

Patented Aug. 17, 1909.

Application filed March 19, 1908. Serial No. 422,059.

To all whom it may concern:

Be it known that I, RICHARD T. JACKSON, JR., citizen of the United States, residing at Washington, in the District of Columbia, have invented certain new and useful Improvements in Desks, of which the following is a specification.

The present invention appertains to interior house decorations, being designed to provide a cabinet mantel possessing both utility and ornamentation, the construction being such as to provide a desk, shelves for books or like articles, and compartments for receiving bottles or boxes containing medicines, or for storing sundry articles to be hidden from view and adapted to be conveniently at hand in an emergency.

For a full understanding of the invention and the merits thereof and also to acquire a knowledge of the details of construction and the means for effecting the result, reference is to be had to the following description and accompanying drawings.

While the invention may be adapted to different forms and conditions by changes in the structure and minor details without departing from the spirit or essential features thereof, still the preferred embodiment is shown in the accompanying drawings, in which:

Figure 1 is a front view of a cabinet mantel embodying the invention. Fig. 2 is a side view, the full lines indicating the desk when lowered and the dotted lines showing the position of the desk when elevated. Fig. 3 is a detail perspective view of the fittings for supporting the desk when lowered. Fig. 4 is a horizontal section on the line *a-a* of Fig. 2, showing the parts on a larger scale.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

The mantel as illustrated comprises hollow columns 1, upper shelves 2 and 3, lower shelves 4, and a series of compartments 5 immediately below the shelf 3 and between the upper ends of the hollow columns 1, said compartments being closed at their front by means of a hinged cover 6 forming the desk when lowered, as indicated in Figs. 1 and 2. The space within the hollow columns 1 may be utilized for storing receptacles containing medicines, toilet preparations and the like, so as to conceal the same from view and ad-

mit of their being readily at hand when required. Doors 7 close the spaces and are so constructed and hinged as not to detract from the ornamental appearance of the mantel as a whole. The end spaces formed between the shelves 2 and 3 may be closed and access had thereto by means of doors 8, which may be supplied with plate glass or finished in any manner.

The swinging cover or desk 6 is hinged at 9 so as to close upward and open downward. For supporting the desk 6 when lowered to enable it to sustain a reasonable amount of weight and pressure, the means shown most clearly in Fig. 3 have been devised. A bracket 10 is secured to each end portion of the desk 6 and a brace 11 is pivoted at one end to the bracket 10 and its opposite end is slidable in a guide 12, the latter being secured to the side inclosing the space which is subdivided to form the compartments 5. The bracket 10 comprises a base 13 and spaced uprights 14, the latter being an integral part of the blank from which the bracket is formed, said uprights being bent about as shown to project vertically or about at a right angle from the base 13. The guide 12 comprises two members which are spaced apart, each member embodying wings 15 and 16, which are arranged relatively at a right angle to each other, the wings 15 facing outward and the wings 16 extending rearward. A third wing 17 is provided at one edge of the guide adjacent to the side of the desk and is apertured to receive the fastenings by means of which said guide is secured thereto. Extensions 18 and 19 are provided, respectively, at the upper and lower ends of the guides to fit against the top and bottom of the desk to which they are attached by suitable fastenings passed through openings therein. The lower ends of the rear wings 16 are cut away, as shown most clearly in Fig. 2, thereby providing shoulders 20 for the projections 21 at the inner ends of the braces 11 to engage under. Each brace 11 is provided at its inner end with an enlargement 21 which projects beyond opposite sides of the brace to engage with the guides at each side of the space or slot formed between them, as also to engage under the shoulders 20 and thereby support and fix the position of the desk 6 when lowered, as indicated in Figs. 1 and 2. The arrangement of the parts is

such as to admit of the brace 11 lying close to the desk when lowered so as not to be in the way, while at the same time affording ample support for the desk to sustain the usual weight and strain. When the desk 6 is raised from the position shown by the full lines in Fig. 2, the braces 11 move rearward and upward, the rearward movement causing the enlarged ends of the braces 11 to clear the shoulders 20 of the guides and the outer ends of said braces moving freely in the space formed between the members of the guides. When the desk is closed, the braces 11 occupy the position substantially as shown by the dotted lines in Fig. 2.

It will be readily understood from the disclosure herein that the invention result in the provision of a mantel of the type aforesaid adapted to be used as a desk, a book rack, a shelf for ornaments and a cabinet for the storage of bottles or kindred articles desired to be kept conveniently at hand, and which mantel is also ornamental and adapted to be finished according to any design in conformity to the finish or interior decoration of the room or apartment for which intended.

Having thus described the invention, what is claimed as new is:

30 1. In combination, side pieces inclosing a space, a hinged cover for closing said space and adapted when swung downward to form

a desk, brackets secured to end portions of said desk, vertical guides attached to the aforesaid side pieces, each comprising transversely spaced members, and braces pivoted at their outer ends to said brackets and having their inner ends passed through the spaces formed between the members of the guides and having their inner ends enlarged and adapted to make positive engagement with the lower ends of said guides.

2. In combination, side pieces inclosing a space, a hinged cover for closing said space and adapted when swung downward to form a desk, brackets secured to end portions of said desk, vertical guides attached to the aforesaid side pieces, each guide embodying transversely spaced members formed of angularly disposed wings, the rear wings terminating at their lower ends a distance from the lower ends of the front wings, and braces pivoted to said brackets and adapted to operate between the members of the respective guides and having their inner ends enlarged to engage with the said members and to make contact with the lower ends of the said rear wings.

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

RICHARD T. JACKSON, JR. [L. S.]

Witnesses:

V. B. HILLYARD,
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