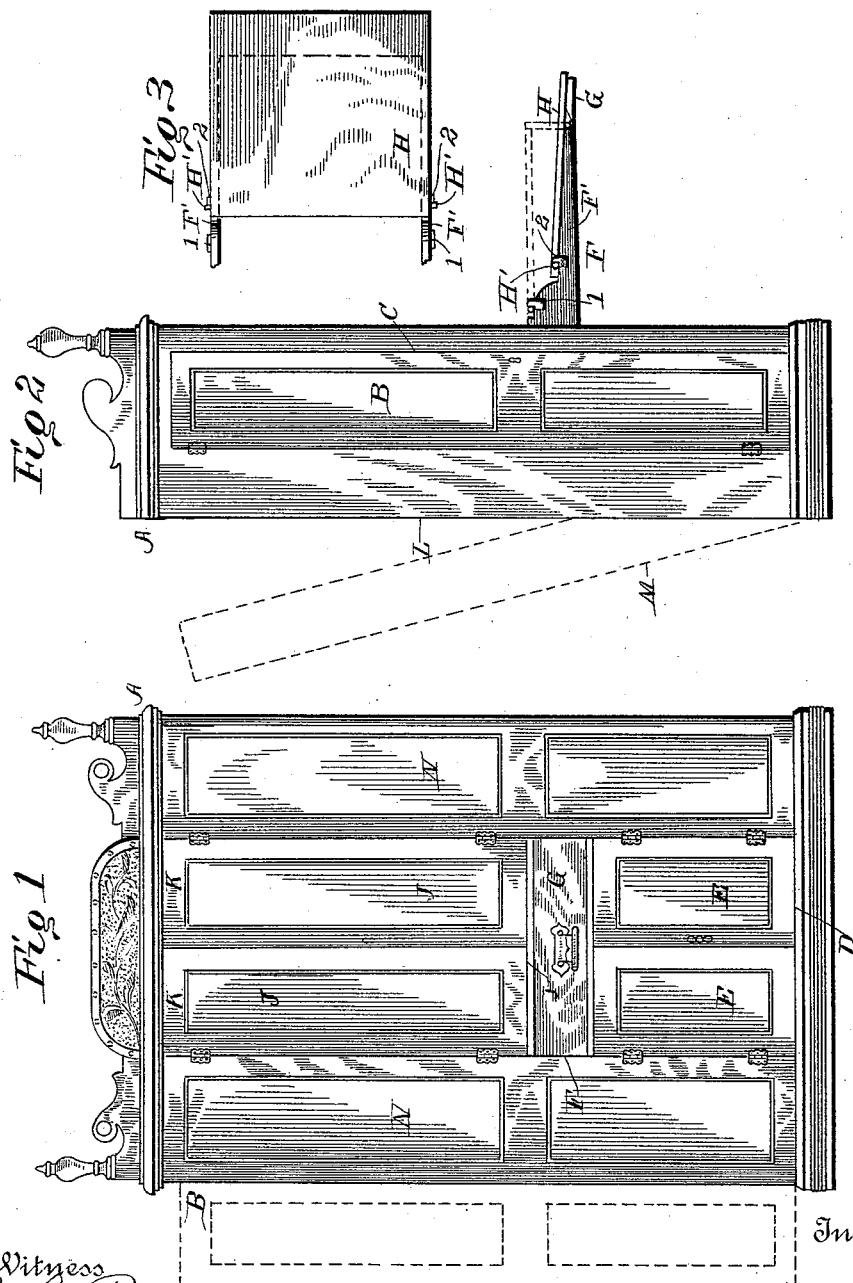


(No Model.)

T. A. GALT.
COMBINED WARDROBE AND DESK.

No. 457,450.

Patented Aug. 11, 1891.



Witness
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UNITED STATES PATENT OFFICE.

THOMAS A. GALT, OF STERLING, ILLINOIS.

COMBINED WARDROBE AND DESK.

SPECIFICATION forming part of Letters Patent No. 457,450, dated August 11, 1891.

Application filed January 14, 1891. Serial No. 377,745. (No model.)

To all whom it may concern:

Be it known that I, THOMAS A. GALT, a citizen of the United States, residing at Sterling, in the county of Whiteside and State of Illinois, have invented certain new and useful Improvements in a Combined Wardrobe, Book-Case, Desk, and Folding Bed; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

My invention has reference to a combined wardrobe, book-case, desk, and folding bed in which all of the uses aforesaid are afforded in one article of furniture, which in itself has the general appearance, when closed, of an ordinary book-case.

The object of my invention is to provide such an article of furniture with a writing-desk that when drawn out the front may be folded outward and the top be lowered and inclined, and that when it is returned within the frame it has the appearance of an ordinary drawer. I attain this object by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a front view of a wardrobe, &c., embodying my invention, with one of the wardrobe-doors at one end shown open in dotted lines. Fig. 2 is an end elevation thereof, showing the wardrobe-door closed, the folding bed partially withdrawn, in dotted lines, the writing-desk in position for use, the relation of the movable part of said desk when in position for closing being indicated in dotted lines. Fig. 3 is a plan of the desk portion extended for use.

A is the general frame of my wardrobe, &c., which can be made of suitable height and width to readily receive a folding bed in its rear portion and can be ornamented as may be desired.

In the front portion of each end of the frame A are provided suitable chambers C, extending vertically substantially the length of said frame and adapted to be optionally closed by the doors B. The chambers C can be provided in the usual mode with hooks or other appliances to support clothing, or they

may be provided in whole or in part with shelves for the reception of table-ware and other similar articles. The chambers C are of limited depth and do not jointly extend through the entire portion of the frame A; but the vertical interval between said chambers in the front portion of the frame A is occupied for about its lower third with the chamber D, adapted to be closed by suitable front doors E. Directly above the front chamber D there is suitably placed between chambers C a desk F having peculiarly-shaped parallel sides F', and having a suitable bottom, and being thereby adapted, like the ordinary drawer, to be pushed in and withdrawn from the frame A. The outer end G of the desk F is hinged to the residue of said desk at its lower edge in position to be folded outward slightly below the horizontal position, as shown in Fig. 2. A movable desk-board H, provided laterally at its inner end with lug H', adapted to be engaged and held by the inner lug-hooks 1 on the upper portion of the sides F' and by the outer lug-hooks 2, seated intermediately on the sides F', is adapted to rest normally when the desk is closed with the lugs H' in engagement with hooks 1, and when the desk F is withdrawn and in position for use to have lugs H' engaged and held by the lug-hooks 2. The desk-board H in the latter position extends over the depressed end G and serves as a plain surface for writing. The sides of the desk-board H are flush with the side edges F', and in the extended position shown in Fig. 2 said desk-board is supported upon the sides F' in part and in part by the extended end G. The inner portion of the desk F may be provided with paper-niches in the usual mode. The desk F is supported in its extended position within the frame A by not being wholly withdrawn therefrom, as in the case of ordinary drawers. Above the space intermediate the wardrobes C, occupied by the desk F, there is a chamber J, provided with shelves J' for the reception of books, which may be optionally closed by folding doors K, provided with closed fronts or otherwise. The frame A is of sufficient depth to afford behind the chambers heretofore mentioned a posterior chamber L, extending over the inner area of the space between the sides and ends of the rear

of said frame. In the lower end of the opening L there is hinged in any suitable mode any desired form of folding bed M, adapted to be folded into or withdrawn from the chamber L, as may be desired.

A combined wardrobe, book-case, desk, and folding bed as above described is designed, chiefly, to meet the requirements of students or small families occupying but one apartment, and affords within itself the advantages of the several uses before mentioned. It can be supported upon casters, and during the day, or when the bed M is not required, can stand with its back against the wall, in which position it has the appearance and occupies the space of an ordinary book-case.

When it is desired to use the bed M, frame A may be turned perpendicular to the wall and the bed M drawn down in position for use, to be returned to the opening L and replaced in its normal position when such use has ceased. The residue of the parts can be used without the bed M. The drawer-desk F can be used with other forms of furniture.

The front lower chamber D affords a convenient receptacle for the storage of any excess of bedclothing or other articles. The wardrobes C are of sufficient size to contain the ordinary wearing-apparel or outside wraps. The desk F, when extended, affords a convenient writing-desk, its posterior portion a convenient receptacle for papers, and when folded and returned, as shown in Fig. 1, has the appearance of an ordinary drawer. The openings J are of sufficient capacity to afford space and convenient access to a reasonable number of books.

N N are mirrors placed in the exterior of the front sides of the wardrobes C.

The entire structure is simple in construction,

can be made strong and durable, and can be afforded for a very reasonable price.

What I claim as my invention, and desire to secure by Letters Patent of the United States, is—

1. A desk comprising a frame and a drawer therein, said drawer having each of its sides provided at its rear with two points of engagement and having its front portion inclined, the front of the drawer being hinged at its lower edge to fold outward, said drawer being further provided with a top hinged at its front to the front of the drawer and provided at its rear with means for engaging with the side pieces at either of the two points of engagement, whereby the top is adapted to lie either in a horizontal position or upon the inclined portion of the sides, substantially as described.

2. A desk comprising a frame and a drawer therein, said drawer having the front portion of each of its sides reduced and inclined forward and having its front end piece hinged to the bottom of the drawer and adapted to fold outward, two retaining devices upon each side piece, one upon the upper and the other upon the lower level of the rear portion of the side piece, said drawer being further provided with a top hinged at its front end to the front piece of the drawer and having its side edges flush with the sides of the drawer and having a laterally-projecting pin at the rear portion of each side edge, substantially as described.

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

THOMAS A. GALT.

Witnesses:

JOHN G. MANAHAN,

ADDA E. WARD.