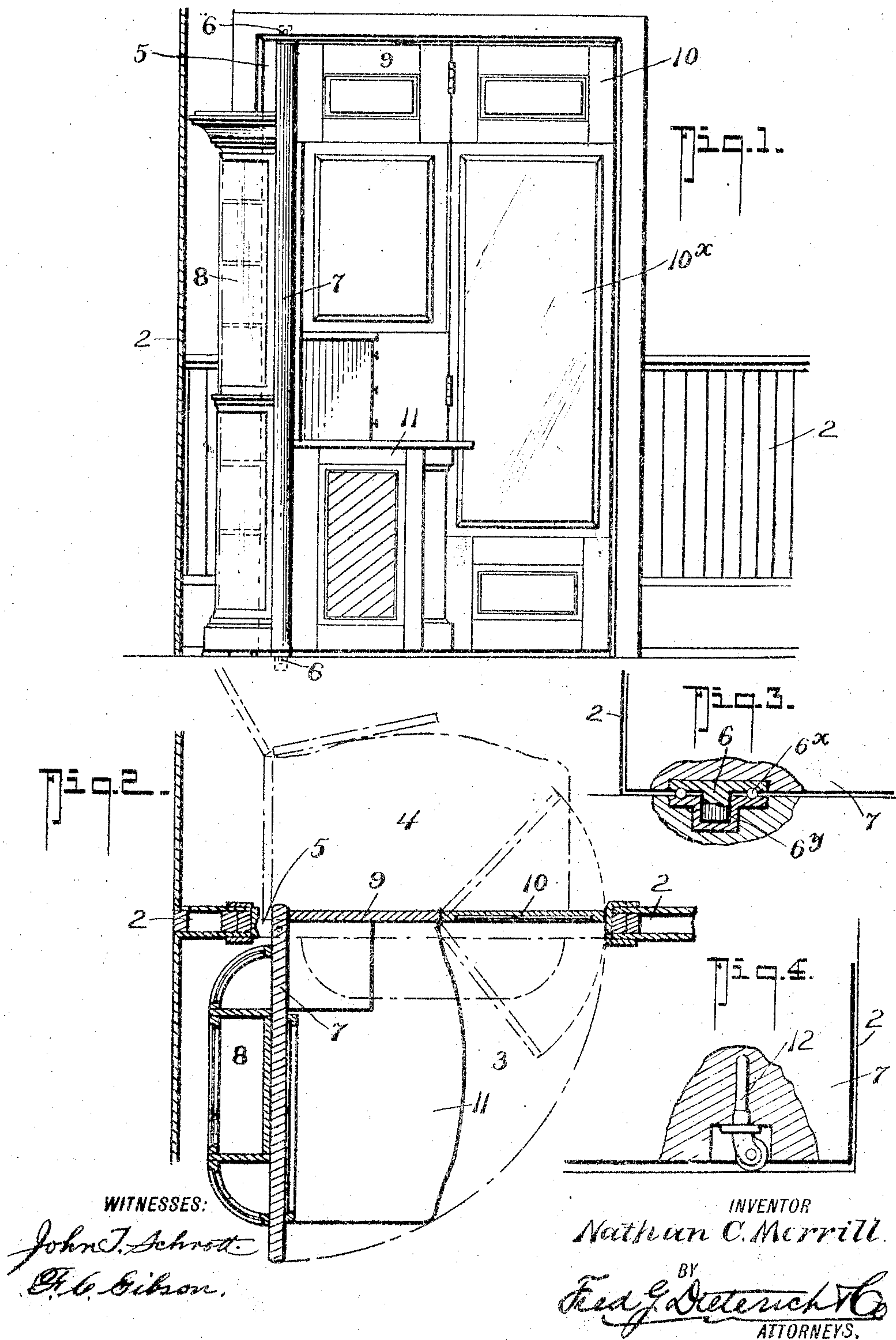


No. 854,171.

PATENTED MAY 21, 1907.

N. C. MERRILL.
MEANS FOR MOUNTING FURNITURE IN ROOMS.
APPLICATION FILED NOV. 16, 1906.



UNITED STATES PATENT OFFICE.

NATHAN C. MERRILL, OF VANCOUVER, BRITISH COLUMBIA, CANADA.

MEANS FOR MOUNTING FURNITURE IN ROOMS.

No. 854,171.

Specification of Letters Patent.

Patented May 21, 1907.

Application filed November 16, 1906. Serial No. 343,753.

To all whom it may concern:

Be it known that I, NATHAN C. MERRILL, a citizen of the United States of America, residing at the city of Vancouver, in the Province of British Columbia, Canada, have invented a new and useful Improvement in Means for Mounting Furniture in Rooms, of which the following is a specification.

This invention relates to a rotatable panel designed to occupy a space in the wall of a room, on one face of which panel is secured an article of parlor furniture such as a bookcase, escritoire or china cupboard which it may be required to expose or use during the day, and on the other face, a dressing-table or other article of bed room furnishing which may be required when the room is to be used as a bed room: The object being to provide a means whereby the limited space available in the rooms of an apartment house may be utilized to afford a maximum of accommodation. Provision is also made in the design of the panel and the furniture thereon, that when the panel is rotated to expose the dressing-table or other article of attached furniture, a closable passage affords access to the recess which the panel and its furniture occupies, which recess may appropriately be enlarged to form a clothes closet or wardrobe.

The invention is fully described in the following specification, reference being made to the drawings by which it is accompanied, in which:

Figure 1 is a front elevation of the panel having a china cupboard on one face and a dressing-table on the other, showing the panel opened to expose the dressing-table to the room, and Fig. 2, a sectional plan of the same, showing in dot and dash lines the position of the same when the book-case is exposed to the parlor and the dressing-table occupies the recess. Figs. 3 & 4 are detail views hereinafter referred to.

In these drawings 2 represents the wall of a room, 3 being the room side and 4 that of the recess or clothes closet. In an opening or passage 5 between 3 and 4 preferably adjacent to an outer wall having a window, a panel or door 7 is mounted on pivots 6 toward the edge next the outer wall. On the outer face of this panel is secured a china cupboard 8 or other desired article of parlor furniture, and projecting from the other face of the panel 7, toward the pivotal axis thereof, is a panel 9, extending the height of

the panel 7, to the outer edge of which panel 9 is hinged a narrow door 10 to open either way as desired. The combined width of the panel 9 and its hinged door 10 being such that they will fill the space from the face of the panel 7 to the opposite edge of the opening 5, when it is open to the position shown in Fig. 2. The panel 9, projecting as it does at right angles from the face of the panel 7 and toward one edge thereof, may properly form a part of the structure of the dressing-table or other article which it may be desired to secure to the inner or closet side of the panel 7, and the face of the door 10 which is exposed to the room may appropriately be provided with a full length mirror 10^x. As the weight of the panels and their attachments should be directly supported by the pivots these should offer an ample surface for wear and may be provided with ball bearings 6^x to reduce friction. The lower pivot will also be provided with a footstep bearing 6^y to sustain the weight and to retain the panel and its attachments clear of the floor, though if thought desirable this may be attained by casters 12.

It will be observed that this device offers a convenient means for enlarging the accommodation of a room, and is particularly applicable for use in apartment houses, hotels and for the private rooms of hospitals. Where, as suggested, the panel is placed adjacent to the outer wall so that the panel will fold against it when it is desired to expose the dressing-table for use, the same will be in a favorable position in regard to the light from the window.

Having now particularly described my invention and the manner of its application and use I hereby declare that what I claim as new and desire to be protected in by Letters Patent, is:

1. In the wall of a room having a recess or closet, a panel filling the opening thereto said panel being pivotally mounted toward one edge so as to be movable on a vertical axis therein, a secondary panel projecting at right angles from the aforesaid panel on the recess or closet side of it and on the edge toward the pivotal axis, said secondary panel being of less width than the primary panel and having hinged toward its outer edge a door adapted with the panel to which it is secured to fill the opening between the room and its closet.

2. In a wall of a room having a recess or

closet, a panel pivotally mounted toward one edge in the opening thereto, a secondary panel secured to the first mentioned panel and projecting at substantially right angles 5 from the inner or closet side of the first mentioned panel at the edge toward the pivotal axis thereof, said secondary panel being of less width than the first mentioned panel and a swinging door hingedly secured to said 10 secondary panel to form a continuation thereof all being arranged substantially as shown and described.

3. In a wall of a room, having a recess or closet, a panel pivotally mounted at one edge 15 of the opening thereto, a secondary panel fixedly secured to the first mentioned panel at its pivot end and projecting at substantially right angles to the first mentioned

panel, means secured to the first mentioned panel and the secondary panel and supported 20 by said panels, said secondary panel being of less width than the first mentioned panel to provide a passage when the first mentioned panel is swung open, and a swinging door secured to said secondary panel and forming a 25 continuation thereof to normally close said passage, substantially as shown and described.

In testimony whereof I have signed my name to this specification in the presence of 30 two subscribing witnesses.

NATHAN C. MERRILL.

Witnesses:

ROWLAND BRITTAIN,
CLIVE S. CARMAN.