Aug. 21, 1951 C. W. CLINE 2,564,779

COMMODE CABINET

Filed Jan. 27, 1949

Fig. 1.

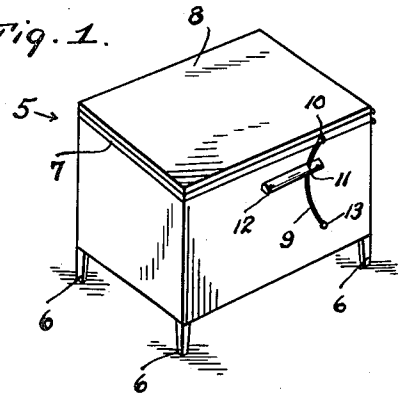


Fig. 2.

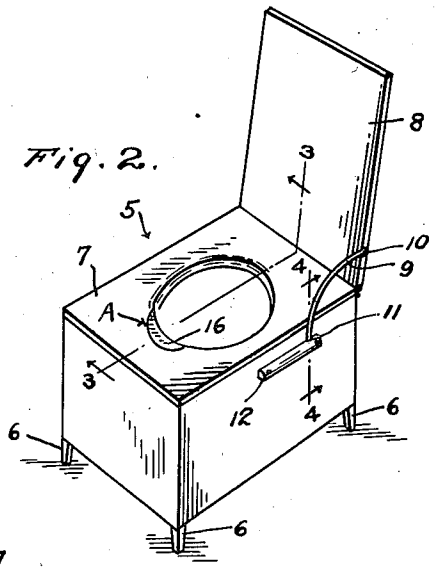


Fig. 3.

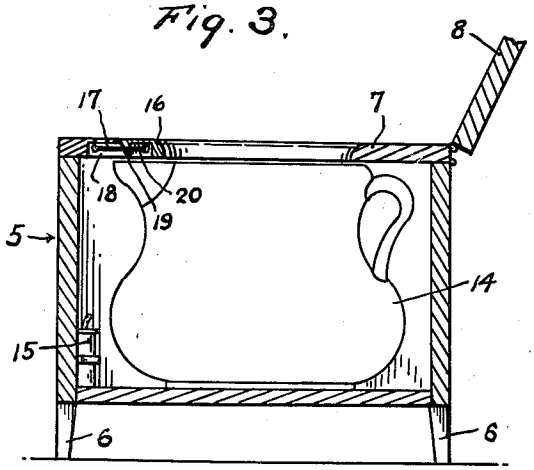


Fig. 4.

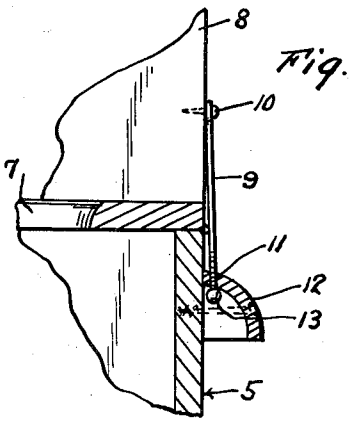
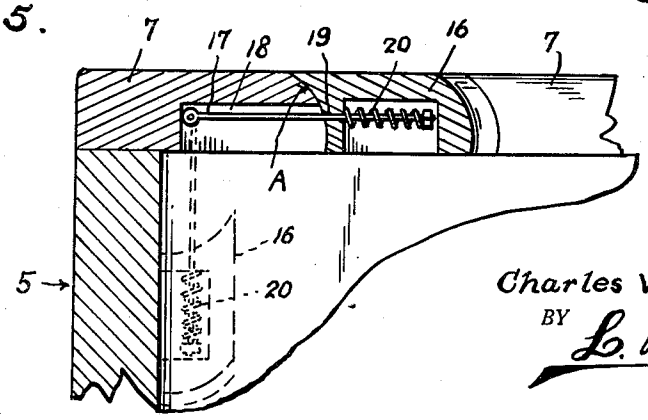


Fig. 5.



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COMMODE CABINET

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Application January 27, 1949, Serial No. 73,077

1 Claim. (Cl. 4—135)

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This invention relates to sick room furniture and more particularly a commode cabinet.

The primary object of this invention resides in the provision of a commode cabinet adapted to afford convenience and comfort to individuals confined to sick rooms.

Another object of this invention resides in the provision of a commode cabinet of such height that elderly individuals can sit on the same in comfort and without assistance from a nurse or attendant.

A further object of this invention resides in the provision of a fumigated commode cabinet.

A still further object of this invention resides in the particular construction and arrangement of the lid and seat supporting means.

Aside from the aforesaid objects, this invention resides in the particular construction of the seat of the cabinet.

With these and other objects in view, this invention resides in certain novel features of construction and arrangement of elements to be hereinafter more particularly set forth in the specification, illustrated in the accompanying drawing and pointed out in the appended claim and, although this disclosure depicts my present conception of the invention, the right is reserved to resort to such departures therefrom as come within the spirit of the invention.

In the accompanying drawing forming a part of this application:

Fig. 1 is a perspective view of the cabinet with the lid in closed position.

Fig. 2 is a similar view with the lid in open position.

Fig. 3 is a sectional view taken approximately on line 3—3 of Fig. 2.

Fig. 4 is an enlarged sectional view taken approximately on line 4—4 of Fig. 2 showing the latch.

Fig. 5 is a sectional view through the front portion of the seat.

In the present illustration of this invention the numeral 5 designates, in general, a commode cabinet constructed of suitable material into substantially rectangular box shape and supported on legs 6 so as to dispose a seat 7 hinged over the open top thereof a sufficient distance from the floor to permit a sick or elderly individual to sit on the same without assistance.

Hingedly secured over the aforesaid seat is a cover 8 adapted to swing to the rear of the cabinet in the same direction as the seat and, in order to limit rearward movement of the cover 8 on its hinges, an arcuate latch 9 constructed of

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strong wire is pivotally secured to one side of the same by a pivot 10 with its outer portion slidably disposed in an aperture 11 in the adjacent handle 12 on the side of the cabinet. Said latch is provided with a knob 13 on its free end to retain the cover in such open position as to provide a back support for the occupant of the cabinet.

With the cover supported in open position as aforesaid, it also acts to support the seat when swung backwardly thereagainst to permit access to the interior of the cabinet for removing and replacing a commode 14 and fumigating receptacle 15 disposed therein.

In cabinets of this character seats having holes of two different shapes are generally desired, one of which being round and the other being substantially round with its front portion cut out as indicated by the letter A and, in order to obviate substituting one form of the aforesaid seats for the other and save the expense and labor in making the necessary changes desired, a seat 7 of the last mentioned or pitcher type is herein disclosed and is converted into the former mentioned or round commode type through the instrumentality of an adaptor 16 inserted in the front cut out portion thereof. Said adaptor 16 neatly fits the aforesaid cut out portion of the seat and is retained in said position by a rod 17 pivoted in a groove 18 in the under side of the seat with its outer portion extending through a hole 19 in the adaptor and carrying an expansion coil spring 20 within a pocket in the adaptor. With the adaptor so arranged in the cut out portion of the seat a round hole therein is formed and, when a pitcher type hole is desired, the attendant simply pulls the adaptor inwardly against the spring 20 on the rod 17 and permits it to swing inwardly on the pivot of the rod.

With the seat so provided with an adaptor of the type set forth, a single cover will suffice for all purposes and thereby enhance the utility of the cabinet.

Disposed within the cabinet is a suitable fumigating receptacle 15 adapted to eliminate odors within the same.

With this invention fully set forth, it is manifest that a sick room article of furniture is provided and, through the simplicity of construction and arrangement of elements thereof, it forms a convenient and safe commode cabinet for sick and elderly individuals.

Having thus described my invention, what I claim and desire to protect by Letters Patent is:

A substantially rectangular commode cabinet comprising, a seat having an enlarged circular

hole therein communicating with an arc-shaped cut out area of somewhat shorter radius of curvature than that of the circular hole in its front end having downwardly and inwardly curved walls, an arc-shaped adaptor having its front and side edges resting on the adjacent walls of said cut out area and coinciding therewith when in normal position on the seat, an elongated rod slidably disposed in a horizontally extending hole in the front wall of the adaptor with its rear end disposed in a recess in the bottom of the adaptor and its front end pivotally disposed in an elongated groove in the bottom of the seat and normally resting against the upper wall of said groove, an expansion coil spring disposed on the rear end of said rod, and a nut threaded on the rear end of the rod and bearing against the spring.

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