

A. TURNER.
COMMODE.

APPLICATION FILED AUG. 18, 1903.

2 SHEETS—SHEET 1.

Fig. 1

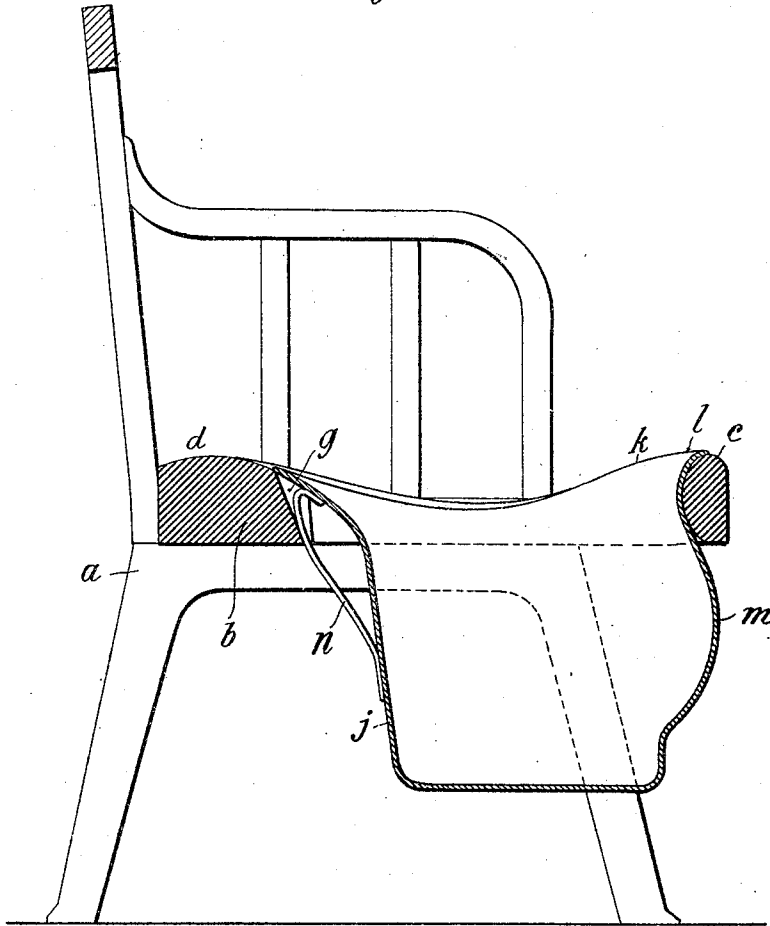
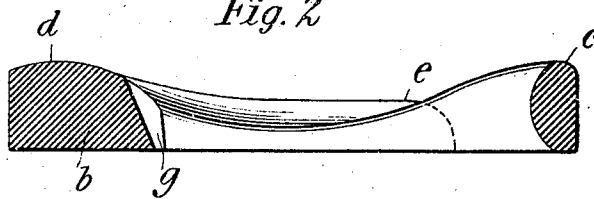


Fig. 2



Witnesses:

Henry Barnes
Livingston Texas

Inventor

Albert Turner
by Henry D. Williams Atty

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2 SHEETS—SHEET 2.

Fig. 3

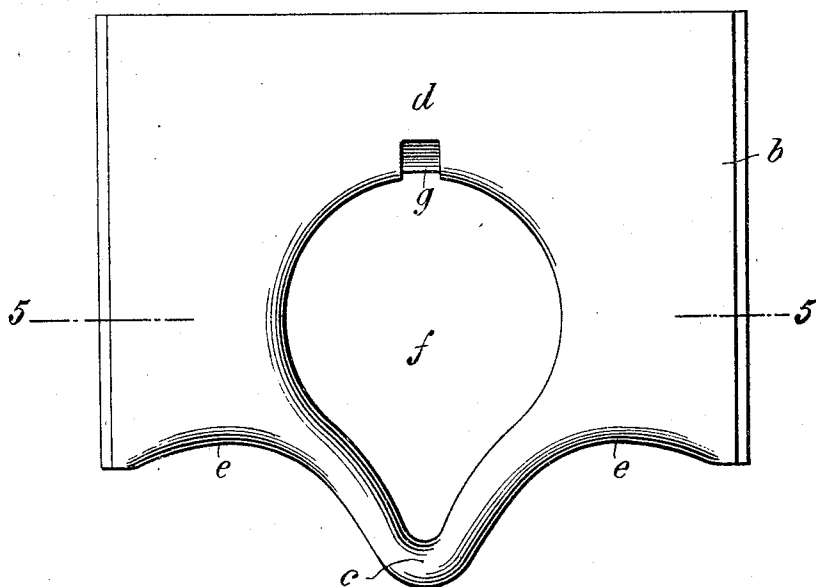


Fig. 4

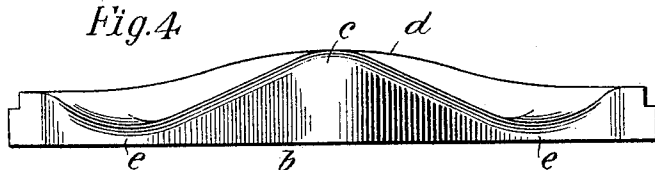


Fig. 5

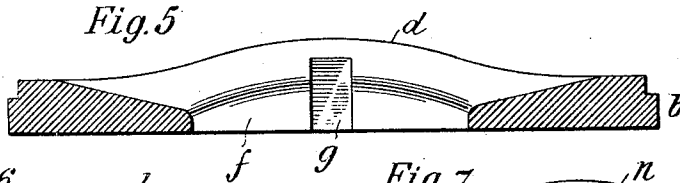


Fig. 6

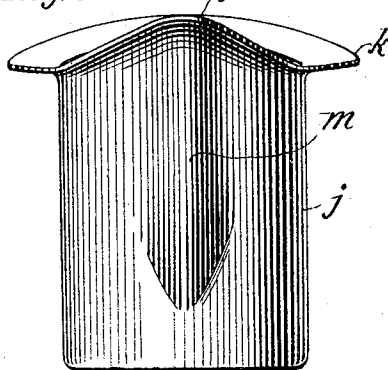
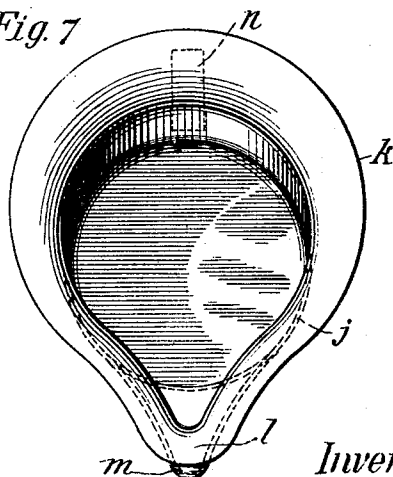


Fig. 7



Witnesses:

Henry Barnes
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UNITED STATES PATENT OFFICE

ALBERT TURNER, OF NEW YORK, N. Y.

COMMODOE.

No. 799,504.

Specification of Letters Patent.

Patented Sept. 12, 1905.

Application filed August 18, 1903. Serial No. 169,923.

To all whom it may concern:

Be it known that I, ALBERT TURNER, a citizen of the United States, residing in the borough of Manhattan, city of New York, county of New York, and State of New York, have invented certain new and useful Improvements in Commodes, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to stools or commodes, and has for its object the prevention of overflows or discharges upon the seat or outside of the receptacle and also has for its object increased comfort and convenience to the user. According to my invention the seat is shaped in such manner that the parts of the body rest naturally and easily thereupon and that the act of sitting down centers the parts and locates them in proper position over the receptacle, and, furthermore, according to my invention the hole is so shaped that the organs of a male child or male person will drop within the receptacle in the act of sitting down. To the accomplishment of the objects of my invention the seat is shaped in form somewhat resembling a saddletree and with a recess or hole therein. The saddle-shaped seat extends forward and upward to form a pommel-shaped portion, and the hole is somewhat pear-shaped and preferably extends over the larger part of the seat portion. The surface of the seat is formed in reëntrant curves radiating from the pommel portion, so as to comfortably receive and support the seat and limbs of the user. The receptacle is supported upon the mouth of the hole and is provided with a flange shaped to follow the contour of the seat and to rest thereon along the edge of the hole and is provided with a projecting snout that is adapted to enter the pear-shaped neck of the hole, and this projecting snout is elevated at its front to correspond with the elevated front portion or pommel of the seat and has an elongated bulbular projection below the snout, so that it is adapted particularly to the utility of the male organ and to prevent discharges upon the seat or over the receptacle. The receptacle is also provided with a handle at the rear and lying below the flange of the receptacle.

I will now describe a child's commode embodying my invention, illustrated in the accompanying drawings, and will thereafter point out my invention in claims.

Figure 1 is a longitudinal vertical central section of the commode and receptacle. Fig. 2 is a longitudinal vertical central section of the commode-seat with the receptacle removed. Fig. 3 is a plan view of the seat. Fig. 4 is a front view of the seat. Fig. 5 is a longitudinal section of the seat on the line 5 5 of Fig. 3. Fig. 6 is a front view of the receptacle. Fig. 7 is a plan view of the receptacle.

In the drawings I have shown a convenient form of chair *a*, in which the seat *b* is suitably secured. The seat *b* is saddle-shaped, with an elevated and forwardly-projecting pommel portion *c*, which, as shown, projects beyond the normal seat-line of the chair, and the surface of the seat is depressed in easy reëntrant curves on each side of the pommel portion and has a reëntrant curvilinear horizontal contour *e* on each side of the pommel portion, so as to provide laterally-projecting thigh-supporting parts at each side of the pommel portion, and the surface is shaped in reëntrant curves radiating from the pommel portion and forming at the back an elevated portion *d*, somewhat resembling in form the cantle of a saddle, each of the laterally-projecting thigh-supporting parts being concavely curved transversely on its upper surface and having a concavely-curved front contour. This shaping of the seat not only provides a convenient support for the seat of the user, but comfortably supports the legs of the user and permits the feet to rest easily on the floor.

The hole *f* is centrally formed in the seat and is mainly substantially circular, but extends forward into the pommel portion *c* in the form of a neck, so that its general contour is pear-shaped.

It will be observed that the seat from all sides slopes toward the hole, so that the act of sitting down will naturally center the parts over the hole, and, further, that the neck portion, located as it is, will naturally receive the male organ during the same act and permit it to drop below the seat-level.

The receptacle *j* is removably supported upon the seat and depends from the seat, so that no other support need be provided for it, this support being afforded by a flange *j*, shaped to rest upon the edge or mouth of the hole *f* and conforming to the contour of the seat at such edge or mouth. The body of the

receptacle *j* conforms generally to the contour of the hole *f*; but at its forward portion an elongated bulbular projection *m* is provided, adapted to conveniently receive the male organ, and above this bulbular portion the supporting-flange, following the elevation and projection of the pommel portion *c* of the saddle, has a spout or snout *l*, which facilitates the emptying of the receptacle. The bulbular portion slopes downward and forward, and the rear portion of the receptacle also slopes downward and forward, and a handle *n* is provided at this rear portion, adapted to lie under the flange of the receptacle and also sloping downward and forward, and a recess *g* is provided at the rear of the seat and contiguous with the hole. This construction permits the receptacle to be readily removed by upward and slight rearward movement, the handle *n* sliding in the recess *g* and the bulbular projection *m* sliding up upon the rear of the pommel portion *c*. This receptacle may be also readily inserted by a reversal of this movement and when in place is necessarily properly located and will receive all discharges and is an integral part of the commode, incapable of displacement therein.

It is obvious that various modifications may be made in the construction shown and above particularly described within the spirit and scope of my invention.

What I claim, and desire to secure by Letters Patent, is—

1. A saddle-shaped seat for a commode having a hole therein and having a medial front pommel portion projecting forward in front of adjacent parts and the upper surface of which is elevated above adjacent parts with a convexly-rounded contour, the seat also having laterally-projecting thigh-supporting parts on each side of the pommel portion, each of such thigh-supporting parts having a concavely-curved front contour.

2. A saddle-shaped seat for a commode having a hole therein and having an upwardly and forwardly projecting pommel portion and depressed on each side of the pommel portion, in combination with a receptacle shaped to conform to the contour of the hole and having a supporting-flange overlapping the hole and including a snout overlapping the pommel portion of the seat, such receptacle also having a forward projection below the snout and having a handle at the rear thereof below the flange and overhung by the flange, and such receptacle being removable from the seat by movement upward relatively thereto.

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

ALBERT TURNER.

Witnesses:

HENRY D. WILLIAMS,
E. L. HEYDECKER.