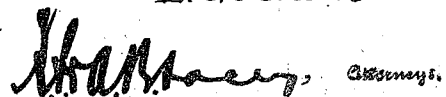


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Joana M. Fallin.

UNITED STATES PATENT OFFICE.

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CLOSET-SEAT.

1,015,512.

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To all whom it may concern:

Be it known that we, WILLIAM E. ROSS and LARS C. JENSEN, citizens of the United States, residing at Fromberg, in the county of Carbon and State of Montana, have invented certain new and useful Improvements in Closet-Seats, of which the following is a specification.

This invention relates to closet seats, and aims to provide an individual seat which may be used in connection with a specially constructed closet seat or may be used in connection with the ordinary seat, and which will be so constructed as to protect the user against contagion.

The invention further aims to provide a seat of the character mentioned which may be folded to occupy but little space and will be so light in weight as to be convenient to carry from place to place.

Further the invention aims to provide an auxiliary seat for closets which seat may be washed or otherwise cleaned and will be comfortable to the user.

In the accompanying drawing: Figure 1 is a perspective view of a closet seat embodying the present invention; Fig. 2 is a view partly in side elevation and partly in section, the auxiliary seat being illustrated as disposed directly upon the main or ordinary seat, in full lines, and supported thereabove, in dotted lines; Fig. 3 is a perspective view of the auxiliary seat, looking at the under side thereof; Fig. 4 is a perspective view of the auxiliary seat, showing the manner in which it is to be folded.

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

In the drawing, the closet bowl is indicated by the reference character B and the seat thereof by the reference numeral 1, this seat being of substantially the same construction as the ordinary seat. A cover 2 is provided as usual and may be swung down to overlie the seat 1. A number of standards are foldably mounted upon the seat 1 and are designed to support the auxiliary seat in a manner which will be presently explained. Each of these standards comprises an attaching plate 3 which is formed with a recess 4 of substantially the same shape and dimensions as the standard and which is indicated by the numeral 5 and is pivoted as at 6, at one end, in one end

of the recess 4. The standard 5 may be folded to lie within the recess 4, when the auxiliary seat is not in use, or may be swung to a position upstanding from the said seat. Two of the standards above described are mounted at the rear of the seat, at each side of the opening 7 in the seat, and a single one of the standards is mounted at the front of the seat midway between the sides thereof and the pivoted end of the standard at the front of the seat is the one which is adjacent the pivoted ends of the standards at the rear of the seat. The standards are provided with shoulders 8 so that when they are swung up to the position shown in Fig. 1 of the drawing, they will be held in this position by the auxiliary seat which they support and which will now be described.

The auxiliary seat is preferably made of canvas or other similar material and is indicated by the numeral 9, it being of substantially the same form as the seat 1 and being formed with an opening 10 designed to be located directly above the opening 7 in the seat 1. The seat 9 is provided, at its rear, at each side of the opening 10 with sockets 11 which extend transversely of the seat and are connected by a reinforcing rod 12 which is located between the plies of the seat 9 and extends transversely of the said seat rearwardly of the opening 10 therein. A block 13 is arranged at the front of the seat, upon its under side, and is formed with a series of sockets 14 which extend in a line from front to rear. A rod 15 is integral with or secured to the block 13 at its rear end and extends to each side of the said block and is secured between the plies of the seat, this rod together with the rod 12 serving to hold the flexible seat substantially flat when in use.

In using the auxiliary seat in connection with a main seat such as shown and described, the upper ends of the standards at the rear of the main seat are fitted in the sockets 11 and the upper end of the single standard at the front of the seat is fitted in one or another of the sockets 14. The auxiliary seat is in this manner supported spaced above the main seat 1. The auxiliary seat is preferably provided at the front of the opening 10 with an apron 16 which depends therefrom and is designed to protect the user of the seat, in a manner which will be readily understood. By re-

ferring to Fig. 2 of the drawing it will be readily understood that the auxiliary seat may be used, conveniently, in connection with an ordinary closet seat in which instance the apron 16 will perform the same function as above described.

In folding the auxiliary seat, the portion rearwardly of the rod 12 is first folded over on the line *a-a* in the direction indicated by the arrow *a'*, after which the portion in advance of the block 13 is folded over on the line *b-b* as indicated by the arrow *b'*. The apron 16 is then folded down to the right in Fig. 3 of the drawing and the mat is then folded diagonally on the line *c-c* and finally on the line *d-d*.

It will be observed from an inspection of Fig. 2 that the standards are so inclined that when the auxiliary seat is removed they will fall by gravity into their sockets.

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

1. The combination with a closet seat, of a flexible mat having sockets, and standards upon the seat fitting at their ends in the sockets and supporting the mat above the seat.

2. The combination with a closet seat, of a flexible mat having sockets, and standards foldably mounted upon the seat and fitting at their ends in the sockets and supporting the mat above the seat.

3. The combination with a closet seat, of a flexible mat having sockets, standards at each side of the seat at the rear thereof, and a standard at the front of the seat, the standards fitting at their ends in the sockets and supporting the mat above the seat.

4. The combination with a closet seat, of a flexible mat having sockets, plates secured upon the seat and having recesses; and a standard pivoted upon each plate and foldable to lie in the respective socket or to upstand from the seat, the said standards fitting at their ends in the sockets in the mat and supporting the said mat above the seat.

5. The combination with a closet seat, of standards pivoted at opposite sides of the seat, the said standards being foldable to lie upon the seat or upstand therefrom, the pivots for the standards being located at the adjacent ends of the standards at opposite sides of the seat, and a mat having sockets receiving the upper ends of the standards.

6. The combination with a closet seat, of a standard mounted upon the seat at each side thereof at the rear, a standard mounted at the middle of the front of the seat, an auxiliary seat having spaced sockets receiving the upper ends of the first mentioned standards, and a plurality of sockets arranged to interchangeably receive the upper end of the last mentioned standard.

7. The combination with a closet seat, of standards foldably mounted upon the seat about the opening therein, and an auxiliary seat supported by the standards.

In testimony whereof, we affix our signatures in presence of two witnesses.

WILLIAM E. ROSS. [L. S.]
LARS C. JENSEN. [L. S.]

Witnesses:

MACKZY F. EMMETT,
GEORGE L. TOLSON.