

(No Model.)

P. K. SAPONOFF.

SANITARY COVER FOR WATER CLOSET SEATS.

No. 538,795.

Patented May 7, 1895.

Fig. 1.

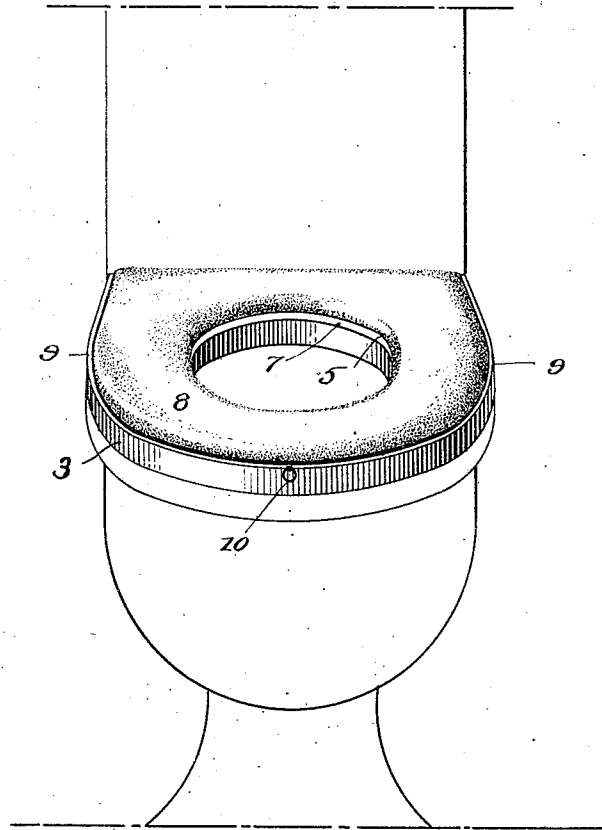
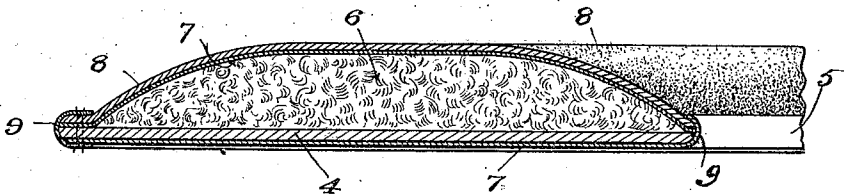


Fig. 2.



WITNESSES:

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SANITARY COVER FOR WATER-CLOSET SEATS.

SPECIFICATION forming part of Letters Patent No. 538,795, dated May 7, 1895.

Application filed November 24, 1894. Serial No. 529,821. (No model.)

To all whom it may concern:

Be it known that I, PETER K. SAPONOFF, a subject of the King of Bulgaria, and a resident of Brooklyn, Kings county, and State of New York, have invented new and useful Improvements in Sanitary Covers for Water-Closet Seats, of which the following is a specification.

The objects of my invention are to provide a portable medicated cover or cushion that is adapted to be placed or secured upon the seat of an ordinary water closet, so as to serve as a supplemental sanitary seat or cover, which in addition to insuring cleanliness to the user and affording protection against contamination and cold also serves to disinfect and deodorize the surroundings.

To these ends my invention consists in the various novel and peculiar combinations of the several parts of the device, all as herein-after fully described and then pointed out in the claims.

I have illustrated a type of my invention in the accompanying drawings, wherein—

Figure 1 is a perspective view showing the sanitary cover in place upon the apertured seat of an ordinary water-closet. Fig. 2 shows the cover in cross-section.

Referring to the drawings, in which like numbers of reference designate like parts throughout, 3 indicates the apertured seat of an ordinary water-closet upon which is placed my improved sanitary cover or supplemental seat, which comprises a flat and preferably stiff sheet or body-piece 4, made of paper or card-board, or other suitable material, and shaped to conform to the general contour of the closet seat and formed with a large central opening 5, which is, by preference, made slightly smaller than that of the seat proper, though of the same general shape. A quantity of medicated stuffing or cushioning material 6, such for example as cotton, curled-hair, wool, or the like, is arranged upon the upper side of the body-piece 4, and the two are enveloped or completely surrounded by a water-proof covering or jacket 7, made of oil-cloth, rubber, or like material. This stuffing material before being inserted in the cover is thoroughly mixed or impregnated with a strong antiseptic or disinfectant, such for instance as naphthalene, which will serve to disinfect the immediate surroundings, de-

stroying any microbes that it may come in contact with and at the same time acting as a deodorizer.

Over the upper and outer surface of the water-proof jacket 7, is stretched a layer of soft material 8, that is a non-conductor of heat, so that it will not chill the body of the person when seated thereon. For this purpose I use an ordinary flannel, felt, canvas, or plush fabric or cloth. In making the cover, I secure the edges of the water-proof jacket and the cloth or flannel layer together and then stitch over such edges a binding or reinforce strip 9, which makes the article more durable, in addition to giving it a neater finish.

By virtue of having the medicated part of the cover incased in a water-proof jacket, the cover may be readily secured or washed whenever desired without injuring the article or impairing its efficiency.

If desired the cushion may be secured to the closet seat, but it is preferable to have it detachably mounted thereon, so that it may be conveniently removed and hung up when not in use, for which purpose I provide the cover with a loop or eye 10.

The advantages of my improved sanitary cover are manifest, as by its use the closet is made practically an individual one and in hotels or like places where there are many different people who necessarily use the same closet accommodations; the use of the sanitary cover practically gives to each an individual closet. Moreover, where from the location of the closet in the building, or outside, or for any other reason, it is cold, the use of the cushion prevents any dangers arising to delicate constitutions from placing the body of the person in contact with a cold surface. The antiseptic and disinfectant properties render it a complete protection, by its interposition between the body and closet seat, from any contamination that might arise from the use of the seat by persons who were diseased or uncleanly.

It is obvious that the covers may be made of any size or shape and are as adaptable to use of children as well as adults. If preferred the antiseptic or disinfecting material may be incorporated in the body-piece also.

Having thus described my improved sani-

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tary cover for water-closet seats, what I claim as my invention, and desire to secure by Letters Patent, is—

5 1. A sanitary cover or cushion for a water-closet seat provided with antiseptic or disinfectant material, a water-proof jacket enveloping said material and having its upper surface covered with cloth or the like, substantially as and for the purpose set forth.

10 2. A portable sanitary cover or cushion for a water-closet seat consisting of a flat annular-shaped body-piece 4, a layer of medicated

cushioning material 6, a water-proof jacket 7, and a cloth covering 8, substantially as and for the purpose set forth.

15 In testimony that I claim the foregoing as my invention I have signed my name, in presence of two witnesses, this 23d day of November 1894.

PETER K. SAPONOFF.

Witnesses:

WILLIS FOWLER,
G. R. BALDWIN.