(No Model.)

C. M. PODGORSKI.

TEMPORARY BOWL FOR WATER CLOSETS OF RAILWAY CARS.

No. 363,846. Patented May 31, 1887.

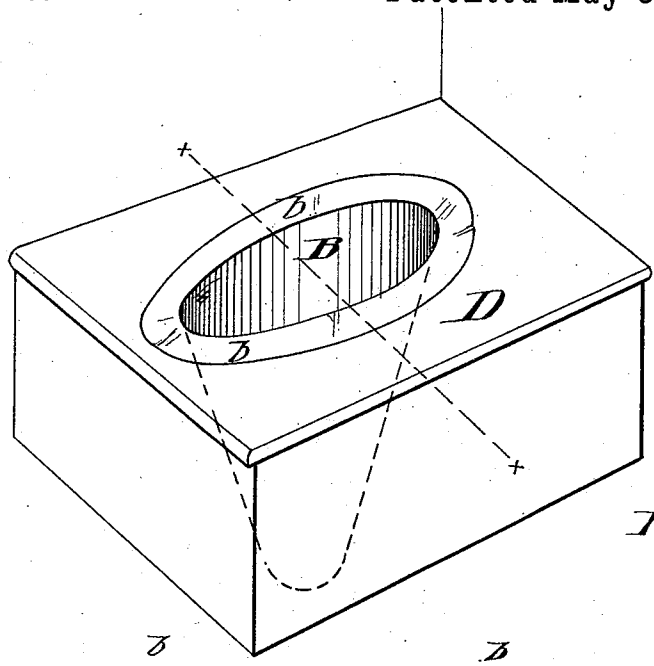


Fig I,

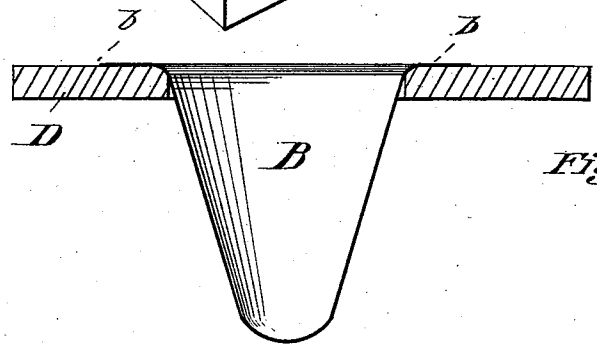


Fig II,

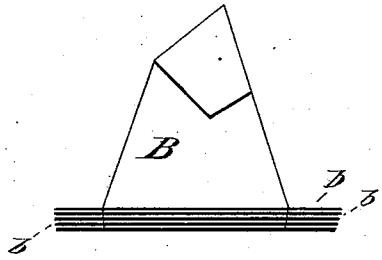


Fig III,

witnesses,
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UNITED STATES PATENT OFFICE

CASIMIR M. PODGORSKI, OF NORTHAMPTON, MASSACHUSETTS.

TEMPORARY BOWL FOR WATER-CLOSETS OF RAILWAY-CARS.

SPECIFICATION forming part of Letters Patent No. 363,846, dated May 31, 1887.

Application filed October 7, 1886. Serial No. 215,542. (No model.)

To all whom it may concern:

Be it known that I, CASIMIR M. PODGORSKI, a subject of the Emperor of Russia, residing at Northampton, county of Hampshire, State of Massachusetts, have invented a new and useful Temporary Bowl for Water-Closets of Railway-Cars, of which the following is a specification.

My device consists of an open-mouthed sack or pouch having a flange surrounding its open end, and being formed of flexible material—such as paper—is adapted to be inserted through the hole of a water-closet seat, to be suspended therein, supported by its flange resting over the edge of the hole. The dependent pouch is held in position by the weight of the person in contact with the flange, and when said weight is removed the pouch falls by gravity.

Railway-cars being unable to easily carry water to flush a bowl of a water-closet, or even a crooked outlet therefrom which might cut off a draft, owing to the weight of water which would be required and the position said weight would have to be above the center of gravity of the car, are compelled to leave a mere opening to the outer air, and through which, when the car is in motion, pours a violent draft of wind, the cause of much sickness. To obviate this is the object of my invention.

My invention is fully illustrated in the accompanying drawings, in which—

Figure I is a perspective view of my device in position in the hole of a water-closet seat. Fig. II is a section in elevation on the line *x x* of Fig. I, and Fig. III is a view of a number of the temporary "bowls" nested for convenient storage or transportation.

B is the bowl proper. *b* is the flange. Both bowl and flange are preferably made integral and from stout brown paper, and the mouth of the bowl is made of the contour and size of the hole, so that when inserted, as shown in Fig. I, the flange *b* rests upon the seat D, to support the bowl, and the bowl and flange completely cut off any air from below. Any number may be nested and folded to occupy no more space than a bundle of so called "boudoir" paper.

Now, having described my invention, what I claim is—

The within-described temporary bowl for water-closets of railway-cars, consisting of a flexible bag having an open mouth conforming to the hole of the closet-seat, and provided with a flange adapted to extend over the edge of the seat and hold the empty bag pendent from and below the seat, and adapted to permit the weighted bag to fall from the seat by gravity when released by the weight of the person, as and for the purpose set forth.

CASIMIR M. PODGORSKI.

Witnesses:

R. F. HYDE,

JASON PERKINS.