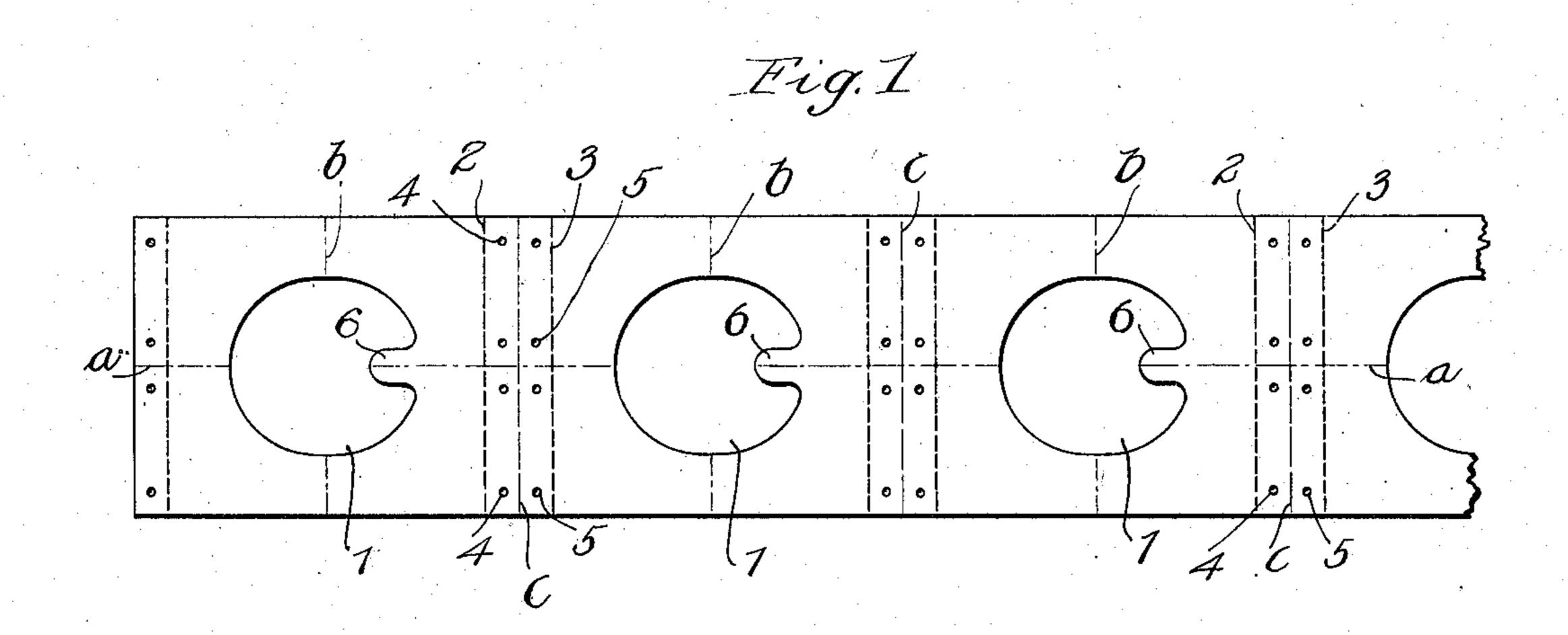
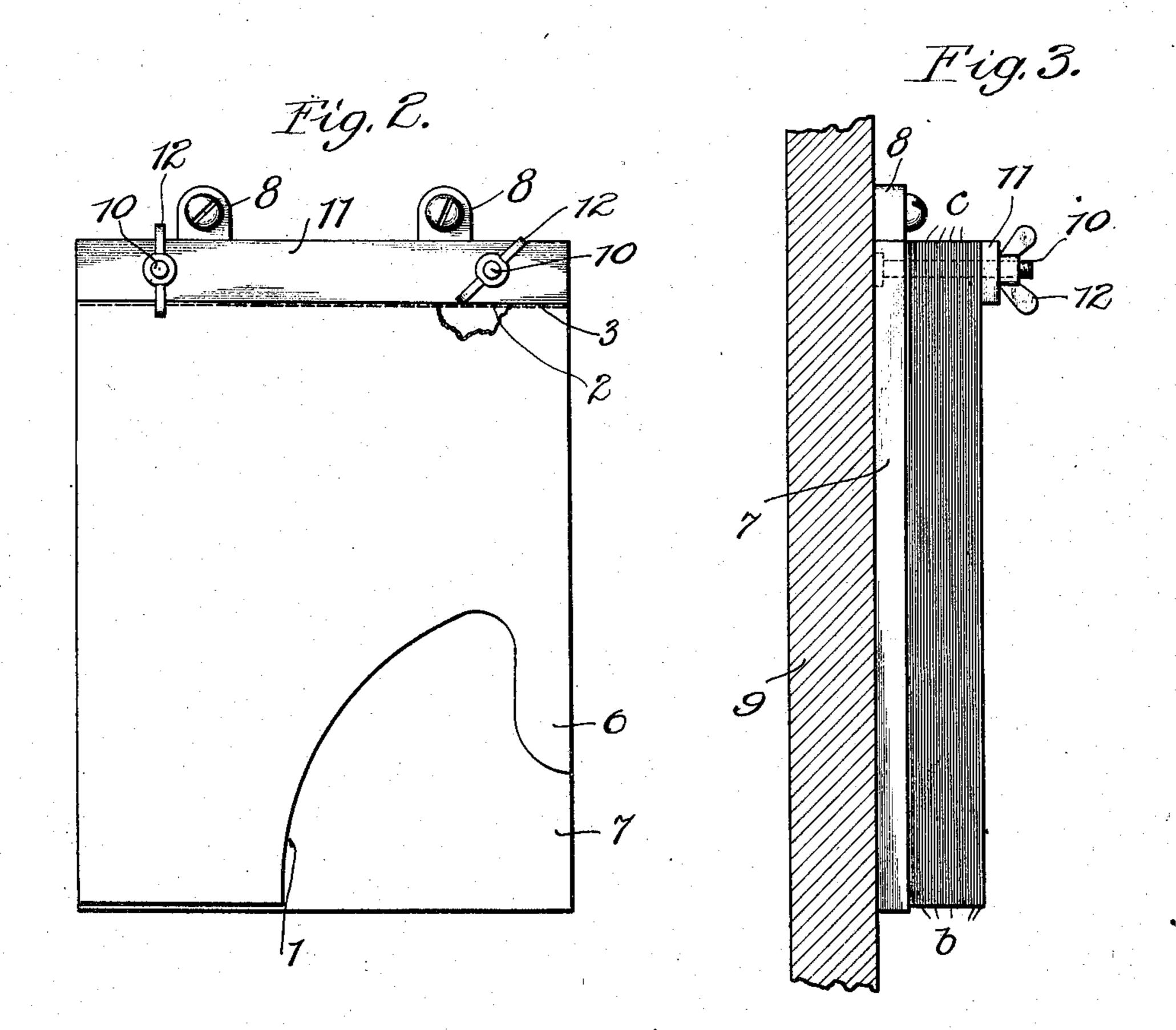
No. 858,418.

PATENTED JULY 2, 1907.

P. H. SAVORY. PAPER FOR WATER CLOSET PURPOSES. APPLICATION FILED JAN. 7, 1907.





Witnesses: Leonard W. Novander. Fred W. Kochw.

Percy H. Savory

By Charles A. Brown

Attorney

UNITED STATES PATENT OFFICE.

PERCY H. SAVORY, OF NEW YORK, N. Y.

PAPER FOR WATER-CLOSET PURPOSES.

No. 858,418.

Specification of Letters Patent.

Patented July 2, 1907.

Application filed January 7, 1907. Serial No. 351,061.

To all whom it may concern:

Be it known that I, Percy H. Savory, a subject of the King of England, residing at New York, in the county of New York and State of New York, have invented a certain new and useful Improvement in Papers for Water-Closet Purposes, of which the following is a full, clear, concise, and exact description, reference being had to the accompanying drawings, forming a part of this specification.

My invention relates to protective devices or covering, particularly to papers or other material to be used for covering seats of water closets for hygienic and sanitary purposes.

Water closets particularly in public buildings are apt to be very unsanitary, subjecting the user to the contraction of infectious diseases.

The object of my invention therefore is to provide covering means in the form of paper, adapted to be laid on the seat before being occupied, thus preventing contact of the user's body with the seat. The paper also may be treated to be made antiseptic.

My invention also covers novel arrangement of the paper to secure compactness and simplicity, this particular arrangement being best shown on the accompanying drawing, in which

Figure 1 shows a strip of paper after having been run through a cutting machine; Fig. 2 is a front view of the holder showing the paper supported thereon after having been folded, and Fig. 3 is a side view of the supporting holder and paper.

The material from which the paper is prepared is in the form of a roll, and the paper may then be run through a cutting machine to emerge in the form shown in Fig. 1. The paper after being cut has oval openings 1, having substantially the contour of the opening in the closet seat, but somewhat smaller. Between the oval openings are the sets of transverse perforations 2 and 3, and between these lines are the sets of circular perforations 4 and 5. A tongue 6, may also be provided at the front end of the oval openings to further assist in protecting the user. After a suitable length of paper has been run through the cutting machine, it is folded lengthwise along the center line a and then the paper is folded transversely along the lines b and c, that is, the paper is first folded

along the lines b and c, that is, the paper is first folded along the line a and then folded accordion fashion along the transverse lines b and c, so that after the folding operation, the circular perforations 4 and 5, and the perforation lines 2 and 3, will be in register and appear at the top of the folded pack. In other words, after folding, the edges along the lines c will be at the top of the pack, and the edges along the lines b will be at the bottom of the pack. The paper after being thus folded into a pack may be applied to a suitable holder or backboard, such as is shown in Figs.

2 and 3. The holder here shown comprises the back-

board 7, having lugs 8, by means of which it may be secured to the support or wall 9. Extending from the backboard 7, along the upper edge thereof are the screws 10, spaced to enter the perforations 4 and 5, 60 when the pack is applied to the holder. The strap 11 is then applied over the screws 10, and by means of humb nuts 12, is drawn to securely clamp the pack to the backboard or holder 7. The strap 11 is of such width that the perforation lines 2 and 3, are just below 65 the edge thereof, and when a section of the paper is to be used, it can readily be detached along the perforation line.

By folding the paper as described the device is of a convenient size for use in public buildings, but I do 70 not wish to be limited to the manner of folding described, as the paper after being cut may be folded in any manner to obtain a pack of any desired shape or size, and the pack can be made small enough to be conveniently carried in the pocket. The paper may 75 be also specially prepared to be antiseptic, and by the use of this paper, water closets can be used with safety without danger of coming in contact with disease germs or vermin. Any form of holder also may be employed.

I claim as new, and desire to secure by Letters Patent.

1. A rectangular pack or bundle of sections of antiseptic material formed by folding longitudinally a long continuous band of sections, then folding said sections transversely or accordion fashion, each section when detached from the pack and unfolded presenting a suitable opening for adapting the section as a protective cover on seats of water closets.

2. A pad composed of a plurality of closet seat covers or sections of antiseptic paper, or the like, mounted upon a holder, and formed by folding longitudinally a long continuous band of perforated sections, then folding said sections transversely or accordion fashion, each section having suitable openings or perforations adapted to register 95 to thereby facilitate the detachment of the individual sections from the holder.

3. In combination, a holder, a pack or bundle of paper sections mounted upon the holder, said pack or bundle being formed by folding longitudinally a long continuous 100 band of paper, then folding said sections transversely or accordion fashion, there being perforation lines upon each section adapted to register whereby the sections may be detached from the holder, each section having a suitable opening for adapting the section when detached and unfolded to be used as a protective cover on water closet seats.

4. In combination, a holder, a pack or bundle of paper sections mounted upon the holder, said pack or bundle being formed by folding longitudinally a long continuous band of paper, then folding said sections transversely or accordion fashion, there being perforation lines upon each section adapted to register whereby the sections may be detached from the holder, each section having a suitable opening for adapting the section when detached and unfolded to be used as a protective cover on water closet seats, there being a tongue for each section for extending downwardly from the front edge of the section opening when the section is applied to the seat.

5. In combination, a holder, a pack or bundle of paper sections mounted upon the holder, said pack or bundle being formed by folding longitudinally and transversely a long continuous band of sections, there being perforation lines upon two ends of each section adapted to register when said sections are folded whereby the sections may be detached from the holder, there being circular openings upon said sections for registering when the sections are folded to facilitate mounting of the sections, each section having an oblong opening for adapting the section when detached and unfolded to be used as a protective cover on water closet seats, there being a tongue for each section for extending downwardly from the front edge of the section opening when the section is applied to 15 the seat.

6. A pad or bundle composed of a plurality of closet

seat covers or sections of antiseptic paper mounted upon a holder having a member 11, said bundle being formed by folding a long continuous band of sections longitudinally and transversely or accordion fashion, each section having 20 perforation lines adapted to register when said sections are folded, said perforation lines appearing a slight distance below the member 11 when mounted upon the holder thereby to facilitate the detachment of the sections from the holder, each section having an oblong opening for 25 registering with the closet seat.

In witness whereof, I hereunto subscribe my name this 4th day of January, A. D. 1907.

PERCY 'H. SAVORY.

Witnesses:

CHARLES J. SCHMIDT, HARVEY L. HANSON.