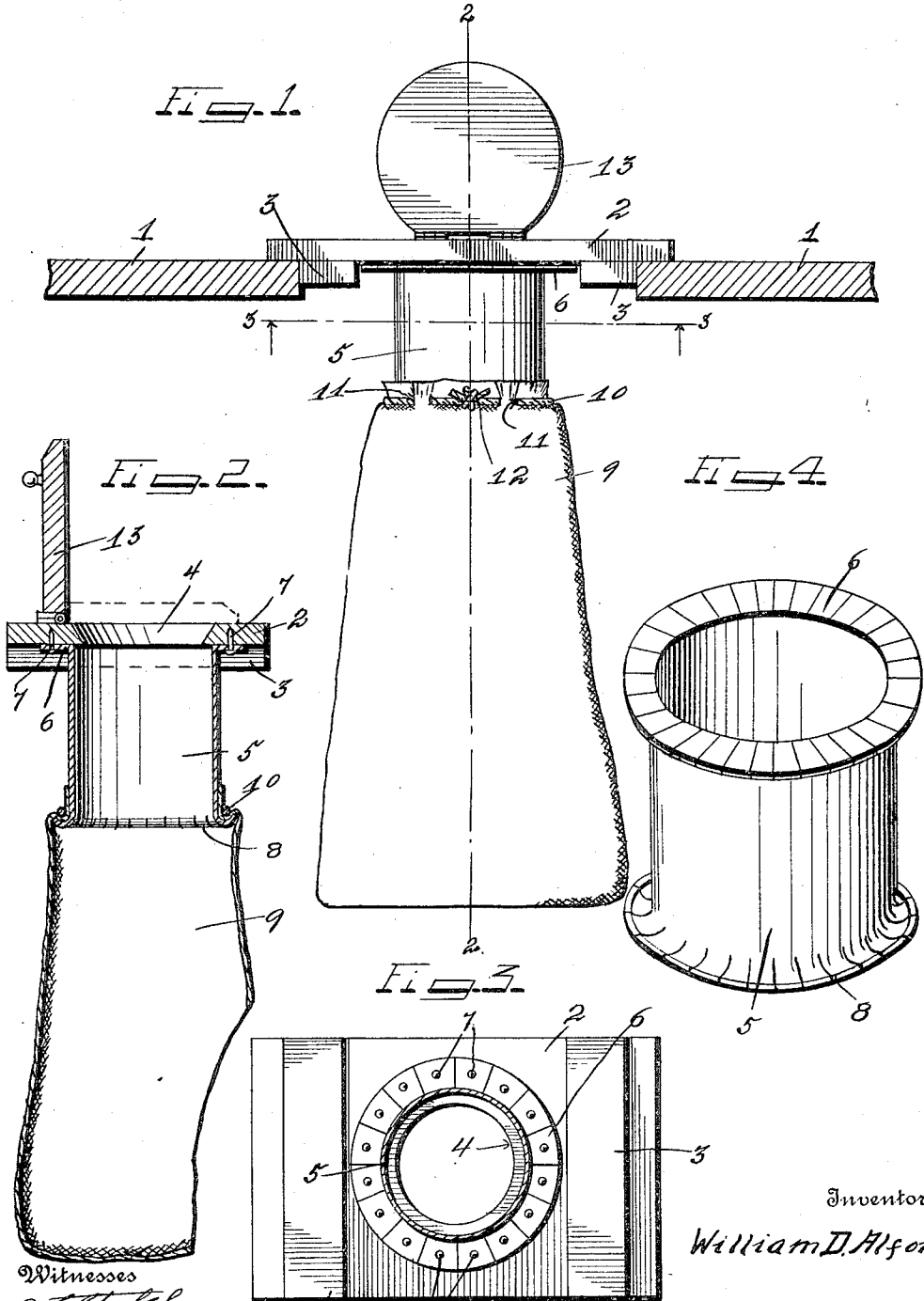


W. D. ALFORD.
 SANITARY CLOSET.
 APPLICATION FILED SEPT. 15, 1913.

1,127,151.

Patented Feb. 2, 1915.



Witnesses
J. L. Hotel

H. O. Crooman

Inventor
William D. Alford

By *E. C. Crooman*
 his Attorney.

UNITED STATES PATENT OFFICE.

WILLIAM DAVE ALFORD, OF SAMSON, ALABAMA.

SANITARY CLOSET.

1,127,151.

Specification of Letters Patent.

Patented Feb. 2, 1915.

Application filed September 15, 1913. Serial No. 789,877.

To all whom it may concern:

Be it known that I, WILLIAM DAVE ALFORD, a citizen of the United States, residing at Samson, in the county of Geneva and State of Alabama, have invented certain new and useful Improvements in Sanitary Closets, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to a sanitary closet and has for its principal object the production of a simple and efficient means for directing excreta and feces into a sack carried thereby, without danger of any of this refuse being lost, whereby the spreading of infectious diseases is prevented.

Another object of this invention is the production of a sanitary closet having a collar formed so as to efficiently carry a sack and at the same time form an efficient means for directing excreta and feces into the sack, without danger of spilling or losing any of this refuse.

With these and other objects in view this invention consists of certain novel combinations, constructions and arrangements of parts as will be hereinafter fully described and claimed.

In the accompanying drawing: Figure 1 is a front elevation of the sanitary closet. Fig. 2 is a section taken on the line 2—2 in Fig. 1. Fig. 3 is a section taken on the line 3—3 in Fig. 1 looking in direction of the arrows. Fig. 4 is a perspective view of the collar.

Referring to the accompanying drawing by numerals 1 indicates a support which is adapted to detachably support a seat. This platform 2 is provided with transverse strips 3 which are adapted to fit snugly against the support 1 for holding the seat 2 in a central position thereon. The seat 2 is provided with a hole 4 which converges toward its lower portion. An elongated cylindrical collar 5 having a laterally extending flange 6 is carried by the seat 2 by means of the nails or other securing means 7 passing through the flange 6. It will, of course, be noted that the collar 5 is positioned upon the seat 2 so as to be positioned around the opening 4. The lower end of the collar 5 is provided with an annular curved lip 8 which forms a socket portion for carrying the sack 9 by means of the drawing string 10. This

drawing string 10 passes around the upper portion of the sack 9 so as to extend through the slots 11 and allow the free ends 12 to be tied together for firmly holding the sack 9 in engagement with the collar 8.

When this sanitary closet is in use the excreta and feces will be directed by the collar 5 into the sack 9. As soon as the sack has been filled, it may be removed by loosening the draw string 10 and lifting the sack from the lower end of the collar 5. The draw string may then close the upper end of the sack 9 so as to prevent any of the excreta and feces in the sack from accidentally spilling or falling therefrom.

It will also be seen that the seat 2 may be provided with a hinged secured cover 13 which is so positioned upon the seat 2 as to form an efficient closure for the hole 4 and thereby preventing flies or other insects from having access to the interior of the sack and collar, whereby the spreading of infectious diseases is prevented.

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

1. In a sanitary closet, the combination of a supporting seat, of a sack, and means carried by said seat and engaging said sack for supporting said sack, said means being adapted to direct excreta and feces into said sack, without danger of the sack accidentally disengaging said means.

2. In a sanitary closet, the combination of a supporting seat having an opening, a supporting means fixedly engaging the lower portion of said seat and surrounding said opening, a sack carried by the lower portions of said means, said means being adapted to direct excreta and feces into said sack without danger of any of the refuse being lost and spreading infectious diseases.

3. In a sanitary closet, the combination of a seat, said seat having a central opening, a metallic collar carried by said seat and surrounding said opening, a sack detachably carried by the lower portions of said collar, said collar being adapted to direct excreta and feces into said sack without danger of allowing said sack to become displaced and thereby loosen any of the refuse.

4. In a sanitary closet, the combination of a seat having a central opening, a one-piece metallic collar carried by said seat surrounding said opening, said collar provided

with an annular socket at its lower end, said socket extending outwardly, a sack carried by the lower end of said collar, whereby said sack may fit snugly upon said collar, said collar being adapted to direct excreta and feces into said sack without danger of any of the refuse being lost.

In testimony whereof I hereunto affix my signature in presence of two witnesses.

WILLIAM DAVE ALFORD.

Witnesses:

A. HOLLOWAY,
L. H. DANES.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."