

(No Model.)

H. R. HALL.
SANITARY BOWL.

No. 604,983.

Patented May 31, 1898.

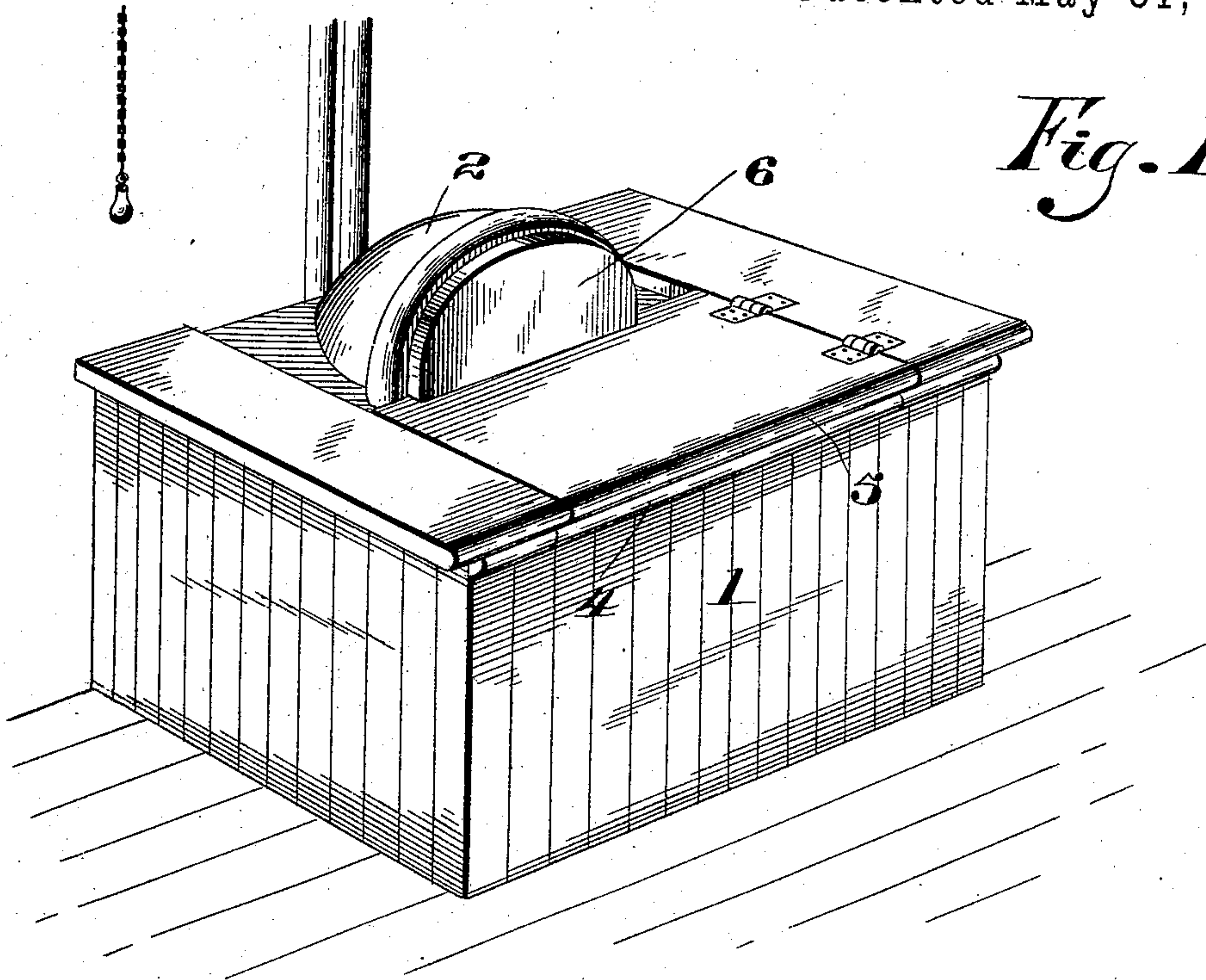


Fig. 1.

Fig. 2.

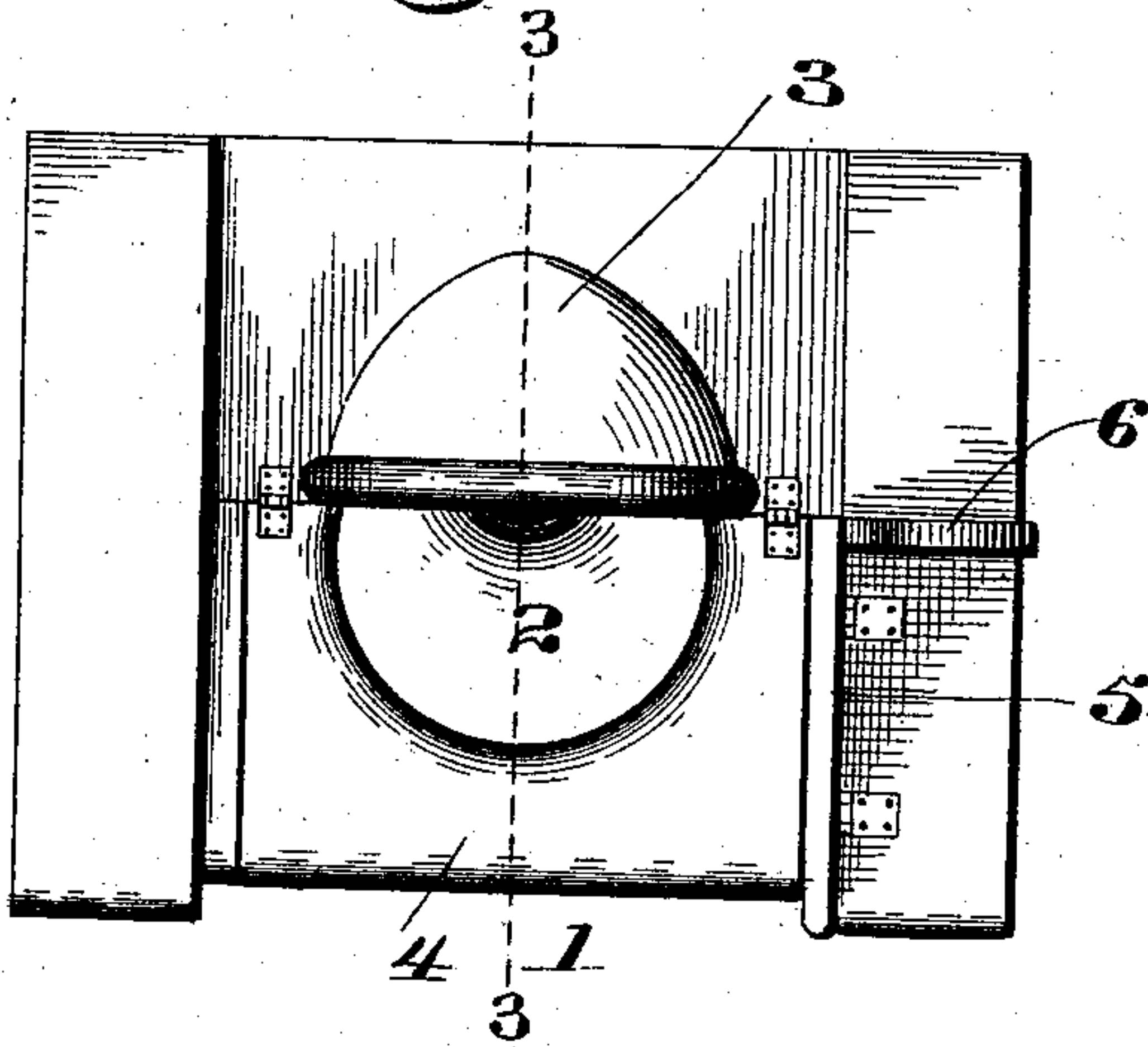
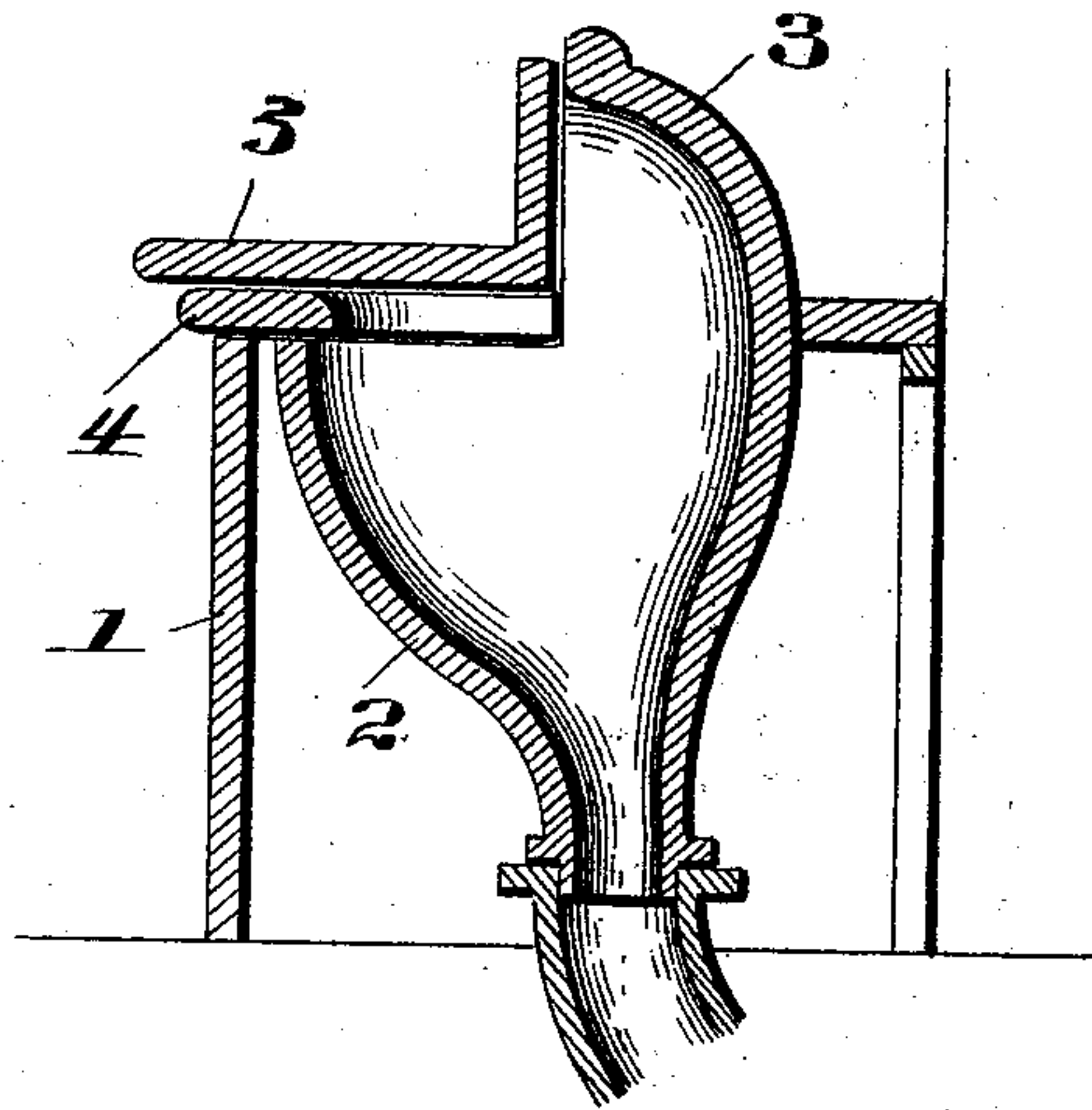


Fig. 3.



Witnesses
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HERBERT RICHARD HALL, OF BROOKLYN, NEW YORK.

SANITARY BOWL.

SPECIFICATION forming part of Letters Patent No. 604,983, dated May 31, 1898.

Application filed May 4, 1897. Serial No. 635,064. (No model.)

To all whom it may concern:

Be it known that I, HERBERT RICHARD HALL, of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Sanitary Bowls; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to certain improvements in seats for sanitary or closet bowls which are more especially designed for use in hotels, bar-rooms, factories, and other large public or private places where proper care in their use is not always exercised.

The object of the invention is to provide in a very simple and inexpensive manner a sanitary or closet bowl which will prevent the possibility of soiling or otherwise disfiguring the seat.

To this end the invention comprises certain novel features of construction and arrangement of parts whereby the above and other important advantages are attained and whereby it is made simpler and otherwise better adapted for the purposes for which it is intended, as will be hereinafter fully described, and specifically defined in the appended claims.

In the accompanying drawings, Figure 1 is a perspective view of a sanitary or closet bowl constructed in accordance with my invention. Fig. 2 is a plan view thereof, lid raised. Fig. 3 is a central vertical section taken on the line 3 3 of Fig. 2, lid or cover down.

Similar reference-numerals indicate corresponding parts in all the figures of the drawings.

1 represents the closet, which may be of any desired or usual construction, and 2 indicates my improved sanitary bowl arranged in proper relative position therewith. The upper rear portion of the bowl is provided with a hood 3 of partially spherical form, which rises up above the seat any predetermined distance and is intended to cover the rear portion of the bowl about one-third its surface, more or less. The hood may be made integral with the bowl, in which event its rear

surface will extend well back and be somewhat contracted, as shown, where it gradually swells and arches over the bowl, serving to effectually cover the rear portion thereof, yet giving an easy and substantial support to the back of the user, as well as preventing any possibility of soiling it, as will be readily understood. The front circular face of the hood may be provided with an ornamental facing in order to give a neat and pleasing appearance thereto.

A seat 4 is hinged to the framework of the closet and is provided with a semicircular opening which lies adjacent to the opening in the hood, and when so desired this seat may be raised and used in the same manner as the closets now in use that have lifting seats, and a cover 5 is hinged at the side of the closet and may be raised up when intended for use. This cover is provided with a segmental projection 6, which rises up from the rear portion of the cover 5 and lies adjacent to the front open end of the hood, completely covering it, and thus shutting off any odors which might arise.

While I have described my invention as made in one with the body of the bowl, it can be readily understood that it may be made separate and applied to the ordinary closets now in use, in which event it may be necessary to slightly change the form of the hood and to provide convenient means for fastening it, all of which will be apparent to those skilled in the art, and I reserve the right to make it in this manner and to otherwise change the construction without departing from the spirit and intention thereof.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a sanitary closet, the combination of a bowl provided at its upper rear portion with a hood or cover, a seat for said closet having an opening therein adjacent to the opening in the hood, and a cover hinged to swing laterally and adapted to close the mouth of the bowl.

2. In a sanitary closet, the combination of a bowl having an angular mouth, one side of which is vertical and the other horizontal, a seat extending across the horizontal side and

having its opening facing the vertical side,
the said bowl extending above the seat upon
its rear side and forming a forwardly-project-
ing hood, and a cover hinged to swing later-
ally and provided with a segmental projec-
tion adapted to close the mouth of the bowl.
In testimony whereof I have signed this

specification in the presence of two subscrib-
ing witnesses.

HERBERT RICHARD HALL.

Witnesses:

JAMES CARPENTER,
A. E. CASSIDY.