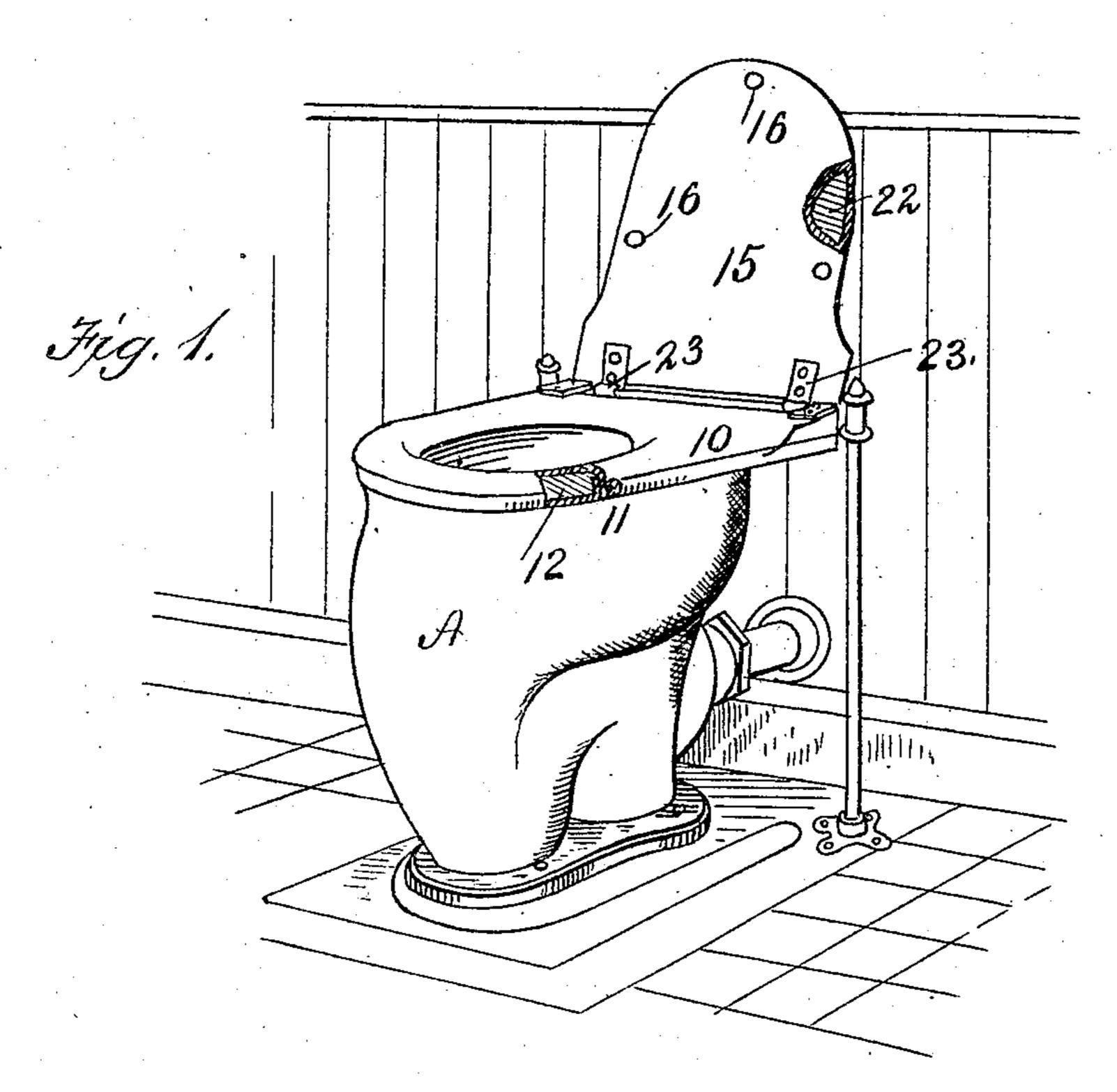
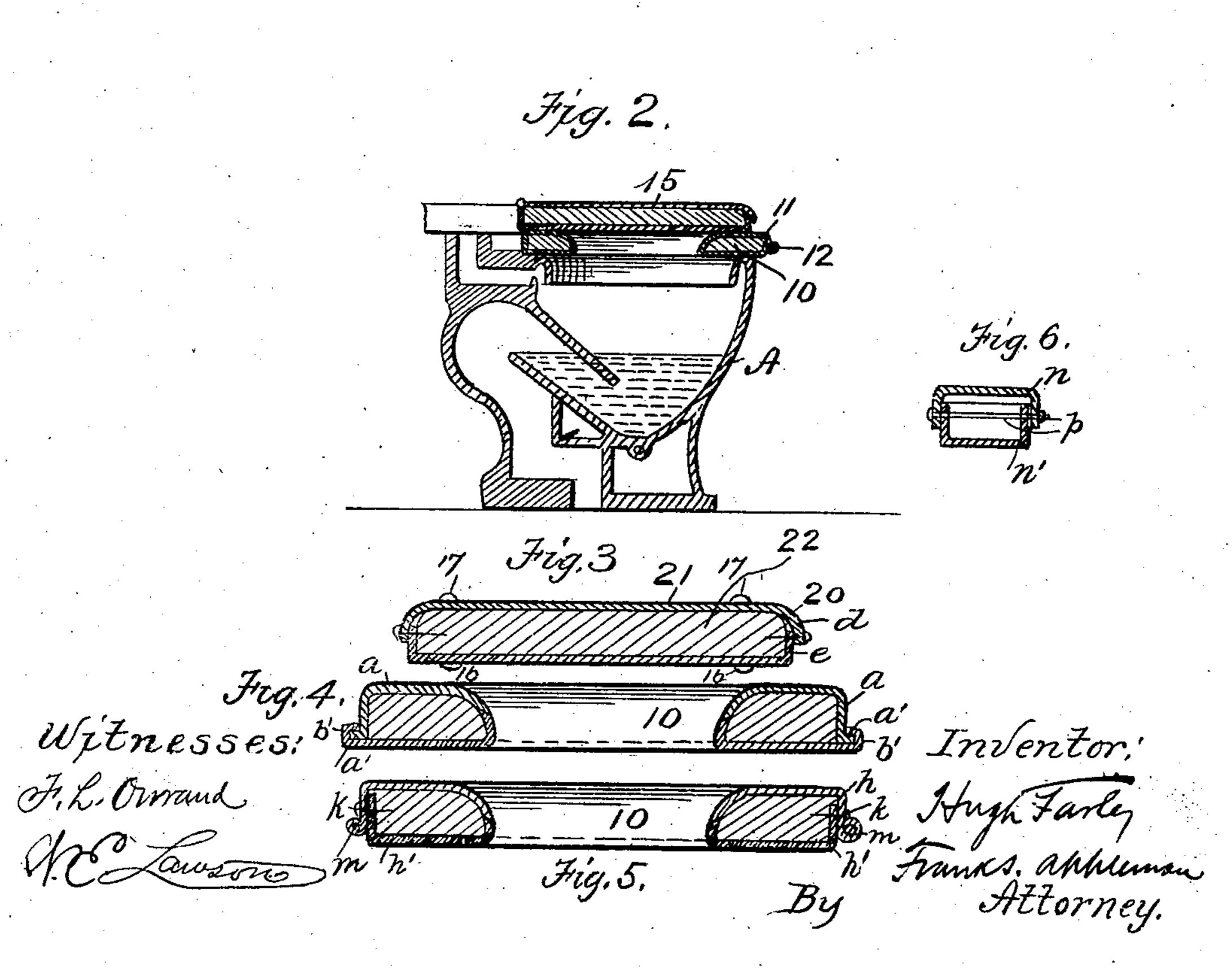
H. FARLEY. CLOSET SEAT. APPLICATION FILED JAN. 3, 1906.





ITED STATES PATENT OFFICE.

HUGH FARLEY, OF WASHINGTON, DISTRICT OF COLUMBIA.

CLOSET-SEAT.

No. 848,229.

Specification of Letters Patent.

Patented March 26, 1907.

Application filed January 3, 1906. Serial No. 294,425.

To all whom it may concern:

Be it known that I, Hugh Farley, a citizen of the United States of America, residing at Washington, in the District of Columbia, 5 have invented certain new and useful Improvements in Closet-Seats, of which the following is a specification.

This invention relates to new and useful improvements in closet-seats; and it is an ob-10 ject of the invention to provide a novel device of this character that will embody all the advantages of a similar device made of porcelain.

The invention consists, primarily, in pro-15 viding a closet-seat and cover therefor which is made of sheet metal of any character having an exterior coating of porcelain. This arrangement is such as to provide the same sanitary features as when a solid porcelain 20 seat is employed, and the saving in material and labor is such as to present a device of great mercantile value.

A further object of the invention is to provide a novel device of this kind which is made 25 of hollow ware provided with a suitable core, preferably wood, and may be, if necessary, suitably secured to the core.

Further, it is an object of the invention to provide a novel device of this character 30 which will be simple in construction, efficient in practice, and economical to manufacture.

With the above and other objects in view, which will become apparent in the course of 35 the following description, the invention consists in the details of construction and in the arrangement and combination of parts to be hereinafter more fully described and claimed.

In describing the invention in detail refer-40 ence will be had to the accompanying drawings, forming part of this specification, wherein like characters of reference denote corresponding parts in the several views, and in which—

Figure 1 is a view in perspective, partly in | cover being in a raised position. Fig. 2 is a sectional view showing the seat and cover applied, the cover being in a closed position. 50 Fig. 3 is a detail sectional view of the cover. Fig. 4 is a detail sectional view of the seat, and Figs. 5 and 6 are sectional views of modi-

fied forms of the invention.

In the drawings, A denotes the flushing-55 bowl, which may be of any preferred or ordinary construction, on which rests the seat |

which embodies the features of this invention. The seat is of any shape that may be required and is made of any kind of sheet metal formed into a hollow casing 10, which has its 60 exterior surface provided with a coating 11, of porcelain. Within the casing is a core 12, preferably of wood, which is intended to hold the casing in its form, although it may be stated that said core can be dispensed with, 65 provided the material or metal employed possesses in itself sufficient rigidity. To form the casing, it has been found that it is necessary to make the same in sections, as is shown in Fig. 4. The upper section a is pro- 70 vided at its lower outer edge with a flange a', which is embraced by the curved flange b' of the lower section b. The opposite edges of the sections meet within the opening 14 of the seat and have their meeting edges bev- 75 eled, the edge of the upper section inclining downward, while the edge of the lower sections extends upwardly on a registering incline. The cover 15 is constructed in the same manner as the seat except that it is pro- 80 vided with the rubber buffers 16, adapted to contact with the seat when the cover is closed, and provided with the rubber buffer 17 to contact with the surface against which it rests when elevated.

Although a detail description of the cover is not thought necessary, it is stated that 20 indicates the hollow casing provided with the coating 21, of porcelain, and that 22 indicates the core. This cover may be of any 90 shape and is hinged, as at 23, to the seat in any preferred or ordinary manner. To make the cover, it is also necessary to form the same in sections, the upper section d, Fig. 3, overlapping the lower section e, and a 95securing means g passes through the overlapping portions of the sections and is embedded in the core.

In Fig. 5 is illustrated a slightly-modified form of seat construction. In this form the 100 upper section h overlaps the lower section h', section, of the seat and cover applied, the | and through the overlapping portions of the sections pass a securing means k, which is embedded within the core. For the purpose of ornamentation the edge of the upper sec- 105 tion h is bent to form a bead m. The bead also provides a hold for elevating or lowering the seat, as is often found necessary in practice.

In Fig. 6 is shown a further modified form 110 of invention wherein the upper section noverlaps the lower section n' on both sides

through the core extends the securing means other section, the said overlapping portions 5 stated that the porcelain coating is not applied until after the parts have been assembled. Although not necessary in the other forms, it may be added that the same statement is applicable to them.

be used.

Having thus fully described my invention, what I claim as new, and desire to secure by

Letters Patent, is—

1. A closet-seat and cover each comprising a core having a casing, the said casing con-20 sisting of enameled sheets of metal bent to conform to the contour of the core; the edges

and through the overlapping portions and of one section overlapping the edges of the p, which, although shown as a bolt, may be having coinciding apertures, and retaining of any form. In this construction it may be devices extending through said apertures 25

and engaging the core.

2. A closet-seat and cover each comprising a core having a casing, the said casing consisting of enameled sheets of metal bent to conform to the contour of the core; the edges 30 Although it has been specifically stated in of one section overlapping the edges of the the foregoing description of the invention other section, the said overlapping portions that a coating of porcelain is employed, it is having coinciding apertures and retaining added that an enamel of any character may devices extending therethrough and through the core.

In testimony whereof I affix my signature, in the presence of two witnesses, this 30th

day of December, 1905.

HUGH FARLEY.

Witnesses:

WILFRED E. LAWSON, FRANK S. APPLEMAN.