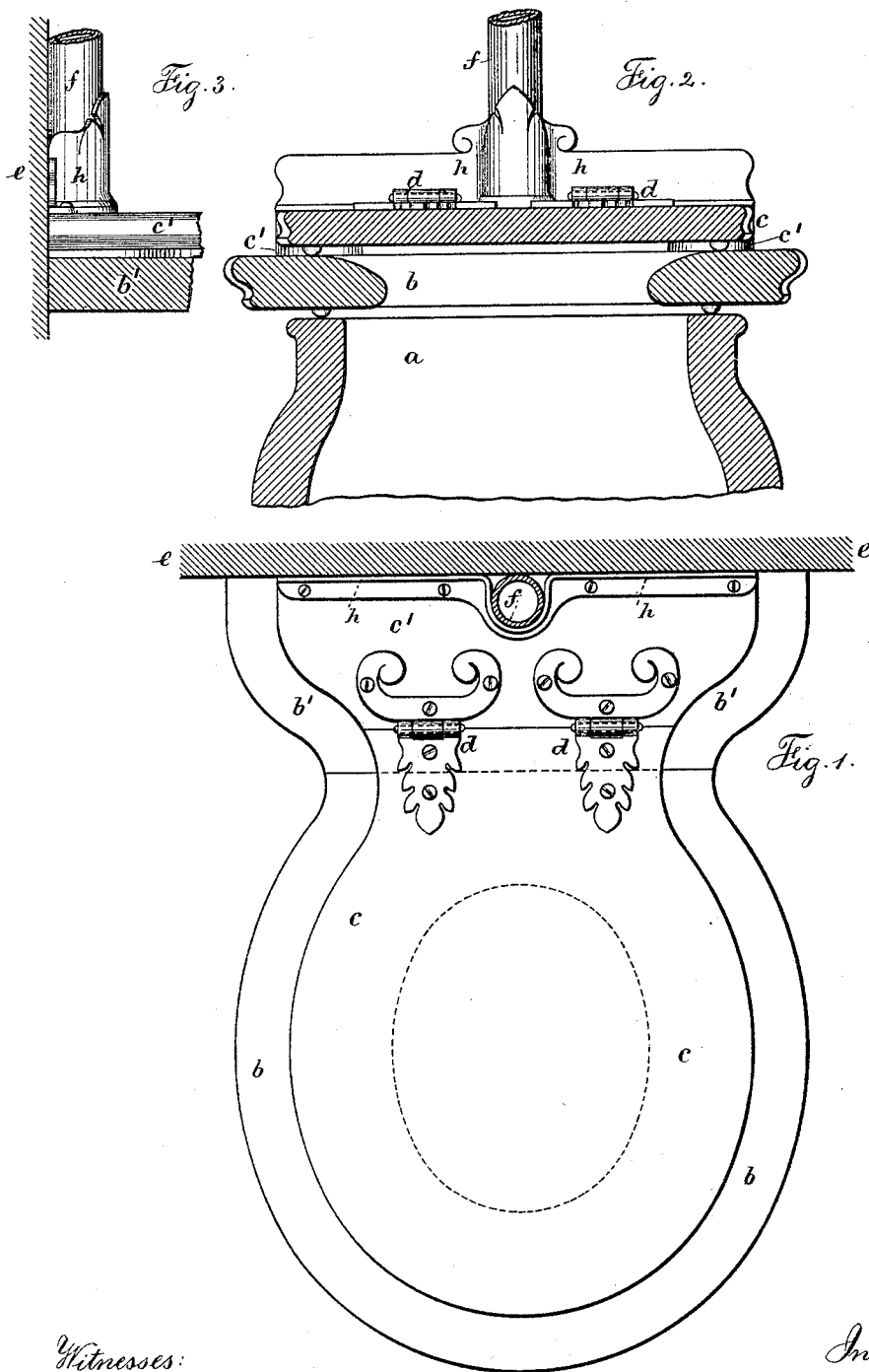


(No Model.)

J. REID.
SEAT FOR WATER CLOSETS.

No. 454,545.

Patented June 23, 1891.



Witnesses:
J. Stair
Chas. H. Smith

Inventor:
John Reid
per Lemuel W. Penell atty

UNITED STATES PATENT OFFICE.

JOHN REID, OF YONKERS, ASSIGNOR TO THE J. L. MOTT IRON WORKS, OF
NEW YORK, N. Y.

SEAT FOR WATER-CLOSETS.

SPECIFICATION forming part of Letters Patent No. 454,545, dated June 23, 1891.

Application filed February 24, 1890. Serial No. 341,389. (No model.)

To all whom it may concern:

Be it known that I, JOHN REID, a citizen of the United States, residing at Yonkers, in the county of Westchester and State of New York, have invented a new and useful Improvement in Seats for Water-Closets, of which the following is a specification.

In the present style of plumbing appliances the requirement is that everything shall be visible, easily got at for cleaning, highly finished and polished, and that there shall not be any unsightly or open joints.

In seats for water-closets as heretofore constructed the back edges of the seat and lid plates are against the wall and there is an opening through them for the flushing-pipe and the joint at this part of the closet presents an unsightly and unfinished appearance and it cannot be kept clean.

My invention relates to an angular ornamental plate of metal which is adapted to rest against the wall and upon the top of the lid or seat plate and to fit around the flushing-pipe and make an acceptable and finished appearance at this place and exclude dust and dirt from the junction of the seat and cover plates with the wall.

In the drawings, Figure 1 is a plan view of a closet-seat and lid. Fig. 2 is a vertical section of the same, and Fig. 3 is an elevation endwise of the angle-plate and section of the seat-plate.

a represents the ornamental porcelain or earthenware bowl, which is of well-known construction.

b represents the closet-seat, and *c* the lid to the same.

The closet-seat *b* is hinged to the seat-plate *b'* and said seat-plate is supported, in the usual manner, by brackets fastened to the wall. The lid *c* is connected by hinges *d* to the lid-plate *c'*, and said lid-plate rests upon and is connected to the seat-plate *b'*. The back edges of the seat-plate *b'* and lid-plate *c'* come up against the wall *e* and an opening is made centrally through both of these plates for the flushing-pipe *f* from the cistern. If the lid-plate *c'* is not used and the lid be

hinged to the seat-plate *b'*, the opening for the flushing-pipe *f* only passes through the seat-plate *b'*.

The angle at the junction of the wall and seat or lid-plate and the opening for the flushing-pipe are unsightly and present an unfinished appearance that is not acceptable and the parts are not easily kept clean. To overcome this objection I provide an ornamental angle-plate of metal *h*, which is preferably polished and is adapted to rest against the wall *e* and upon the top of the lid-plate *c'* or seat-plate *b'* and cover up the joint between said parts, and said plate has a curved central portion adapted to fit around the flushing-pipe *f*, and said plate is of sufficient height to hide the opening made through the seat or lid plate for said flushing-pipe *f*. The plate *h* is to be secured in place by screws passing into the lid-plate *c'* or into the seat-plate *b'* in cases where a lid-plate is not used. This ornamental angle-plate adds greatly to the appearance of the water-closet and makes a desirable finish and the parts are easily kept clean.

I claim as my invention—

1. As a new article of manufacture, the angular ornamental plate of metal adapted to fit the angle between the wall and closet-seat and having a recess and a curved ornamental upwardly-extending portion adapted to fit around the flushing-pipe, substantially as set forth.

2. The combination, with the water-closet seat, the plate extending back to the wall, and the flushing-pipe passing through such plate, of an ornamental angle-plate of metal adapted to rest upon the seat or lid plate and against the wall and with a recess for the flushing-pipe, and an upwardly-extending flange around such pipe, substantially as specified.

Signed by me this 11th day of February, A. D. 1890.

JOHN REID.

Witnesses:

A. G. THOMSON,
HENRY MORTON.