

P. D. HOWARD & M. ALLARD.

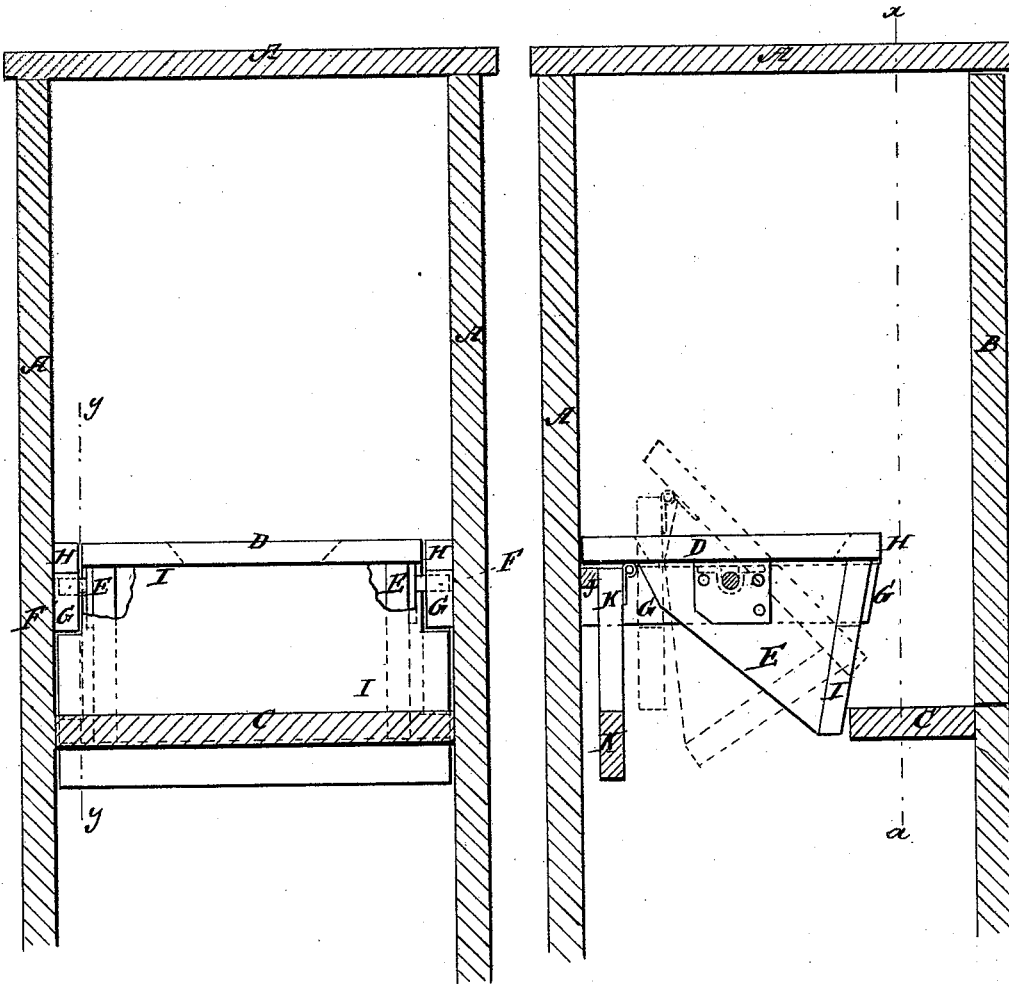
PRIVY SEATS.

No. 181,172.

Patented Aug. 15, 1876.

Fig. 1.

Fig. 2.



WITNESSES:

E. Wolff
John Goethals

INVENTOR:

P. D. Howard

BY *M. Allard*

Wm. H. ...
ATTORNEYS.

UNITED STATES PATENT OFFICE.

PETER D. HOWARD AND MATT. ALLARD, OF LA PORTE, IOWA.

IMPROVEMENT IN PRIVY-SEATS.

Specification forming part of Letters Patent No. **181,172**, dated August 15, 1876; application filed May 27, 1876.

To all whom it may concern:

Be it known that we, PETER D. HOWARD and MATT. ALLARD, of La Porte, Black Hawk county, Iowa, have invented a new and Improved Privy-Seat, of which the following is a specification:

Figure 1 is a section of a privy to which our improved seat has been applied, taken through line *xx*, Fig. 2. Fig. 2 is a section of the same, taken through line *yy*, Fig. 1.

Similar letters of reference indicate corresponding parts.

The object of this invention is to furnish a privy-seat, which shall be so constructed that people cannot stand upon it and soil it, so that it shall always be clean and in a condition to be used.

The invention consists in a privy-seat formed by the combination of the seat, the end boards, the front board, the hinged rear board, the pivots and the cleats, with each other, as hereinafter fully described.

A represents the walls; B, the door, and C, the floor, of a privy. D is the privy-seat, to the lower side of the ends of which are attached end boards E, the forward ends of which are slightly inclined, and the rear lower corners are cut off, as shown in Fig. 2. To the end boards E, just below the middle parts of the ends of the seat D, are attached pivots F, which work in bearings in cleats G attached to the side walls of the privy A. The pivots F are kept in their bearings by cap-cleats H, attached to the upper sides of the cleats G. To the front edge of the seat D and of the end boards E is attached the front

board I, the lower parts of the ends of which project beyond the cleats G, to prevent the forward edge of the seat D from ever rising above a level. When the seat D is level, its rear edge rests upon a cleat, J, attached to the rear wall A. To the under side of the rear part of the seat D, just in front of the cleat J, is hinged the rear board K, the lower part of the ends of which project, so as to strike against the cleats G when the seat is tilted into the position shown in dotted lines in Fig. 2, and prevent the said seat from being tilted so far that its forward edge may pass beneath the floor C. The hinged board K should overbalance the weight of the other parts of the seat, so as to hold said seat in a horizontal position.

With this construction should a person attempt to stand upon the seat D, to use the privy, the seat will tilt, so that he cannot stand upon it, and thus the seat D will always be kept clean.

Having thus described our invention, we claim as new and desire to secure by Letters Patent—

A privy-seat formed by the combination of the seat D, end boards E E, front board I, hinged rear board K, pivots F, and cleats G H J, with each other, substantially as herein shown and described.

PETER D. HOWARD.
MATT. ALLARD.

Witnesses:

J. M. WRIGHT,
J. G. KLINGAMAN.