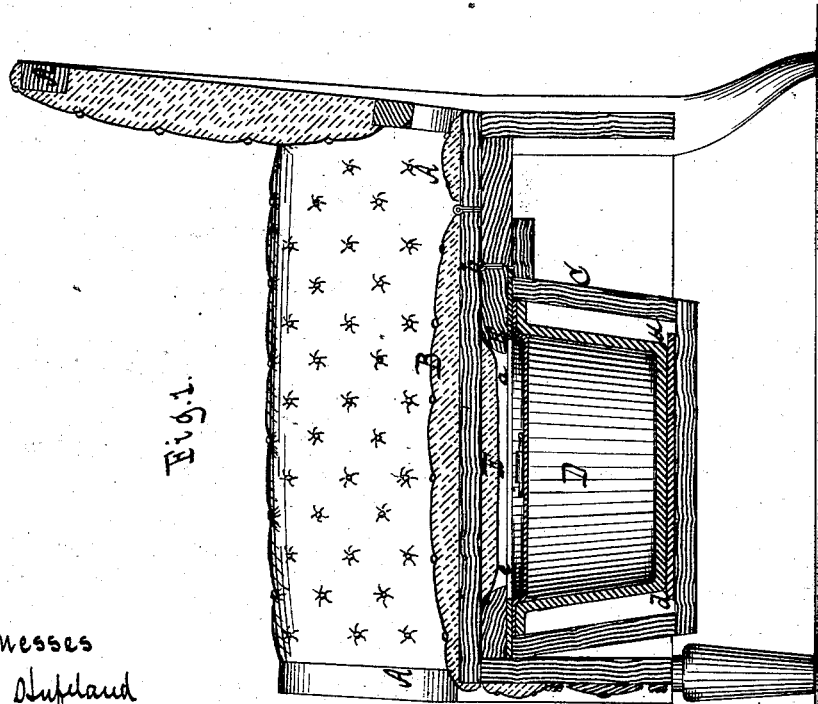
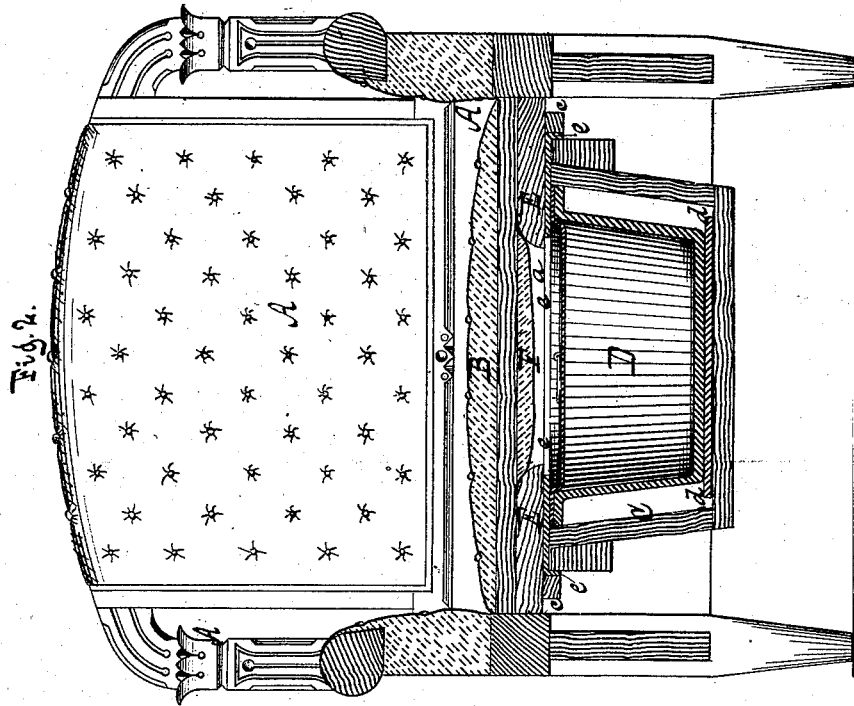


C. KIENZLE.
Night-Chair.

No. 216,863.

Patented June 24, 1879.



Witnesses
Otto Shupland
Jm Miller.

Inventor.
Charles Kienzle.
by Van Sanford & Hauck
his attys.

UNITED STATES PATENT OFFICE.

CHARLES KIENZLE, OF NEW YORK, N. Y.

IMPROVEMENT IN NIGHT-CHAIRS.

Specification forming part of Letters Patent No. **216,863**, dated June 24, 1879; application filed November 14, 1878.

To all whom it may concern:

Be it known that I, CHARLES KIENZLE, of the city, county, and State of New York, have invented a new and useful Improvement in Night-Chairs, which improvement is fully set forth in the following specification, reference being had to the accompanying drawings, in which—

Figure 1 represents a vertical longitudinal section of my chair. Fig. 2 is a vertical cross-section thereof.

Similar letters indicate corresponding parts.

The object of my invention is to so construct a chair that, while it is adapted to perform its usual functions, it forms a convenient night-closet, and at the same time is practically odorless.

My invention consists in certain novel combinations of parts, as hereinafter fully described, and pointed out in the claim, a preliminary description thereof being therefore deemed unnecessary.

In the drawings, the letter A designates a chair-frame, comprising the back, the arms, and a seat part, to which latter is hinged the chair-seat B.

When the chair-seat is moved to its lower position, as shown, the chair has the appearance of and can be used as any ordinary chair.

Beneath the chair-seat B is located a box, C, to receive a chamber-pot, D, having a suitable cover, this box or receptacle being secured to the seat-part of the chair-frame by suitable means.

Over the pot-receptacle C, and between the same and the chair-seat B, is arranged a closet-seat, E, which has a suitable hole, *a*, and is connected to the rear edge of the pot-receptacle by hinge-joints *b*, so that it forms a top or cover to this receptacle, and can be lifted up, so as to give access to the interior of the latter.

On the bottom of the pot-receptacle C is located a cushion, *d*, of india-rubber or like material, so that the pot D rests on this cushion; and to the under surface of the closet-seat E is fastened, by suitable means, a layer, *e*, of india-rubber or like material.

Now, I make use of a pot the upper edge of which is brought above the upper edge of its receptacle C by the cushion *d* when the pot is placed in the receptacle, and hence, when the closet-seat E is moved to its lower

position, the pot is thereby depressed (of which it is susceptible by reason of the cushion beneath it) until the closet-seat rests on the top edge of the pot-receptacle. By this means an impervious joint is produced between the pot-receptacle and the closet-seat, and also between the pot and said seat, while the pot at the same time is firmly held in position.

On the lower surface of the chair-seat B is formed or secured a protuberance, F, which is preferably covered with leather or like material, and has the general shape of the hole *a* in the closet-seat, while it is arranged on such a part of the chair-seat that when the latter is lowered said protuberance is brought in or over the edge of said hole. This protuberance F thus effectually prevents the emission of odor through the hole in the closet-seat.

In the example shown the pot-receptacle C has a less width than the chair-frame A, so that it has an approximately square shape, and the pot D fits snugly therein. In order to cover the joints adjacent to the vacant spaces thus created—namely, the joints on opposite sides of the pot-receptacle—I attach to the inner surface of the closet-seat E two ribs, *c c*, which are brought alongside the joints last referred to when the closet-seat is moved to its lower position. If desired, however, the pot-receptacle C can be made of equal width to the chair-frame A, in which case the ribs *c c* may be dispensed with.

What I claim as new, and desire to secure by Letters Patent, is—

The combination, in a night-chair, of a movable chair-seat, a pot-receptacle fastened to the chair-frame beneath such seat, and having a cushion of india-rubber or the like on its bottom to support a pot, and a hinged closet-seat arranged on the pot-receptacle, and having an attached layer of india-rubber or the like on its lower surface to form a packing between the closet-seat and the pot-receptacle, and also, aided by the cushion, to form a packing between said seat and the pot, substantially as described.

In testimony that I claim the foregoing I hereunto set my hand and seal this 11th day of November, 1878.

CHARLES KIENZLE. [L. s.]

Witnesses:

W. HAUFF,

E. F. KASTENHUBER.