

(No Model.)

2 Sheets—Sheet 1.

J. HONEYWELL.
PORTABLE COMMODE AND CHAIR.

No. 577,136.

Patented Feb. 16, 1897.

Fig. 1.

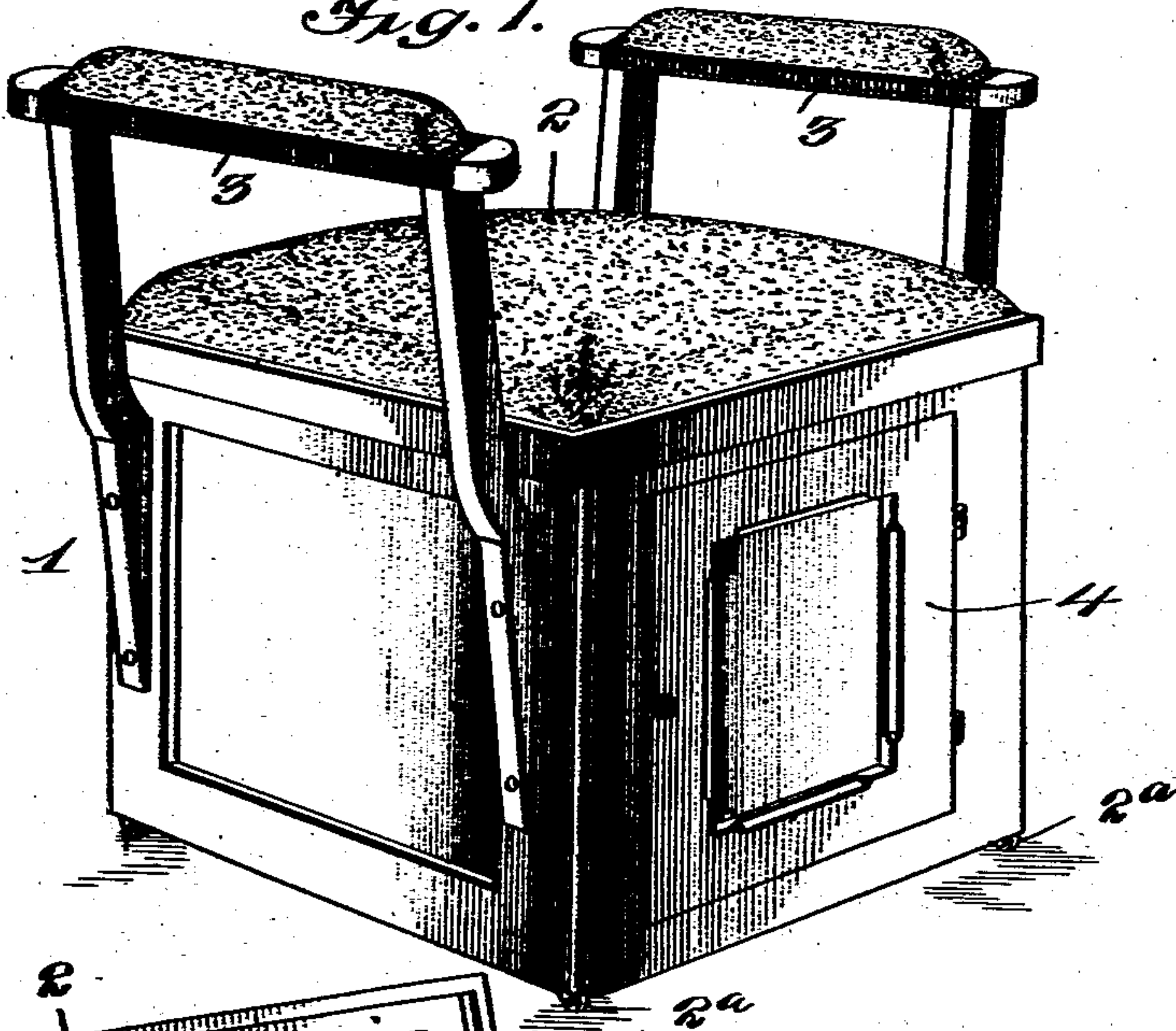
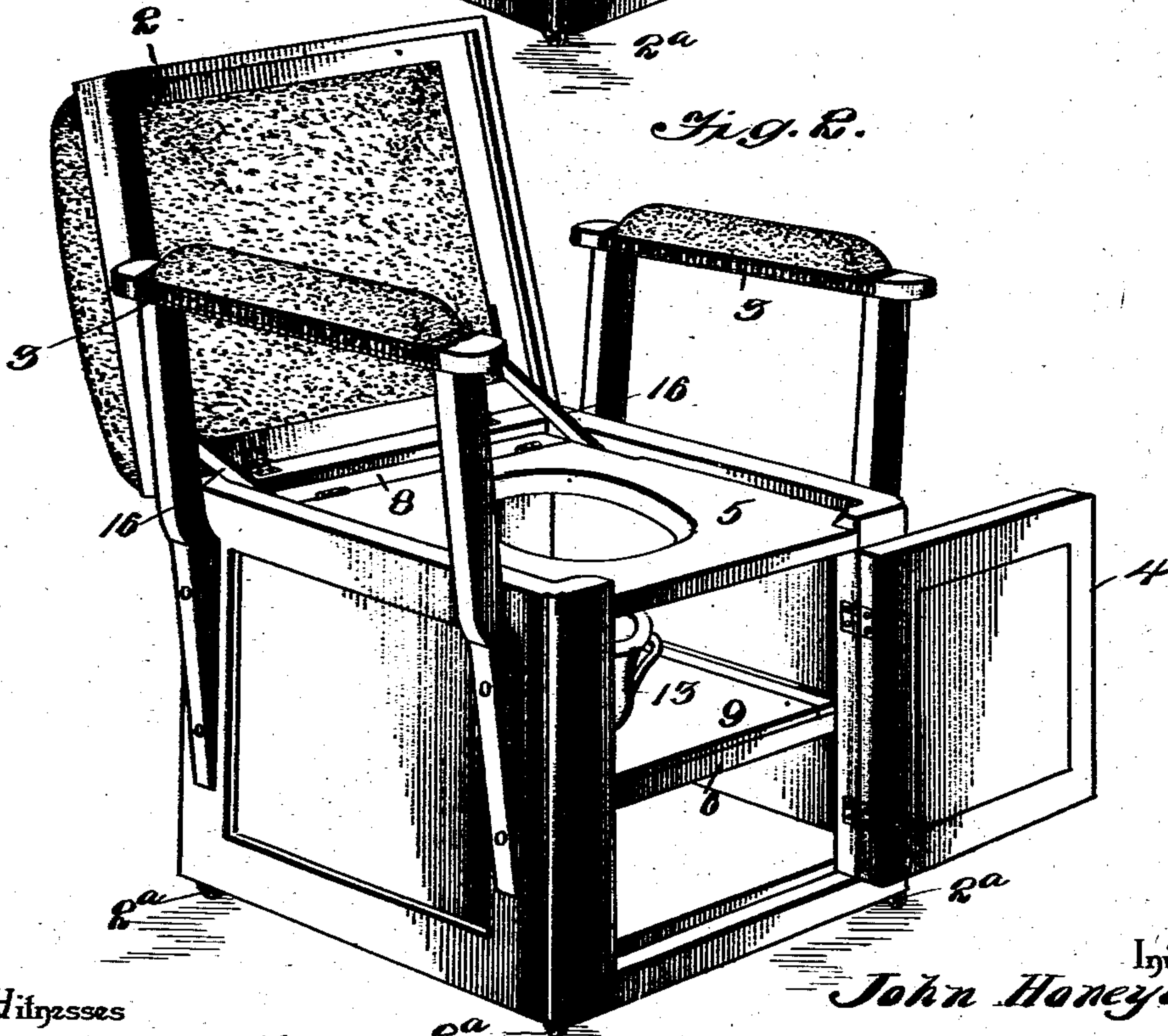


Fig. 2.



Witnesses

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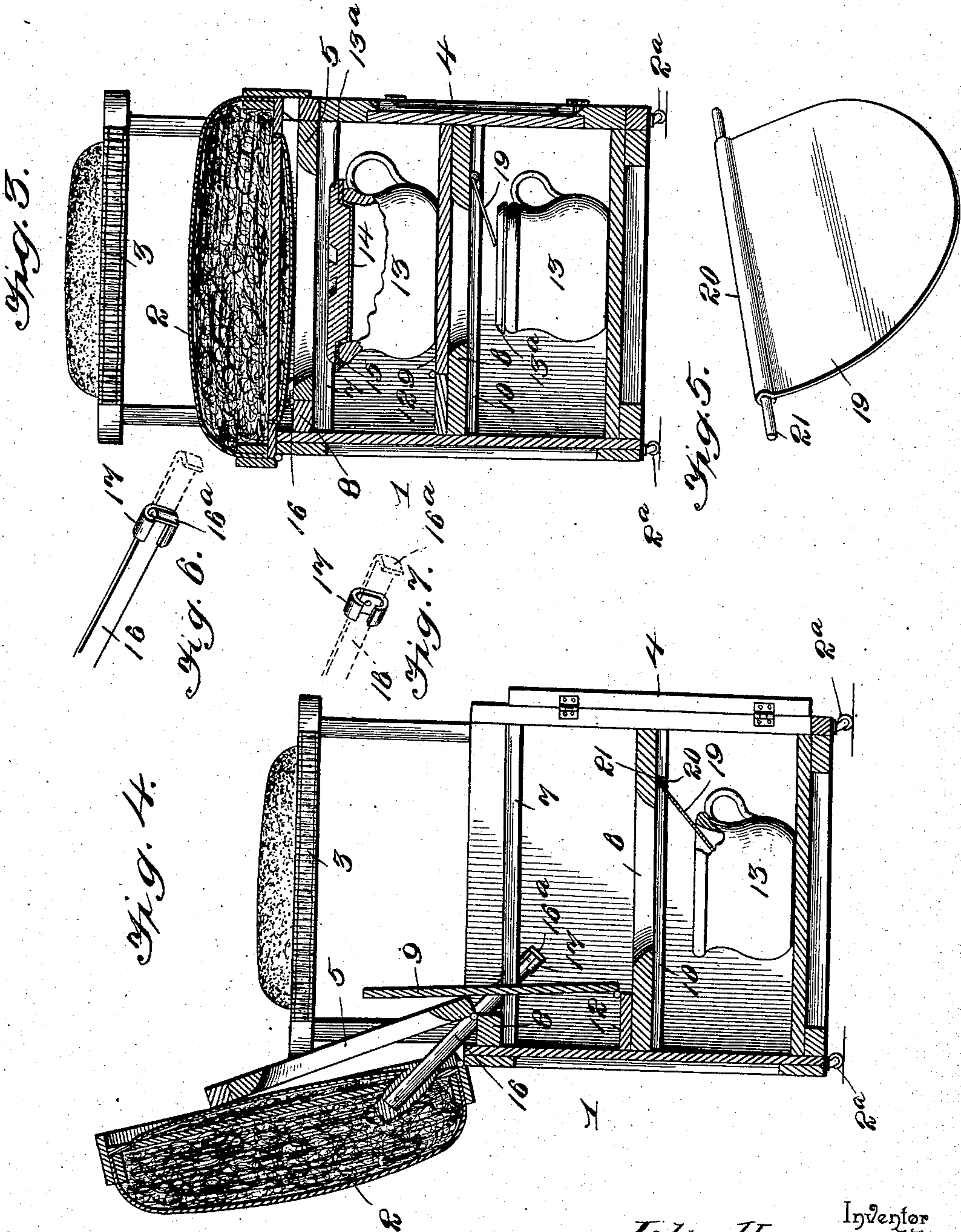
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UNITED STATES PATENT OFFICE.

JOHN HONEYWELL, OF GREENVILLE, MICHIGAN.

PORTABLE COMMODOE AND CHAIR.

SPECIFICATION forming part of Letters Patent No. 577,136, dated February 16, 1897.

Application filed April 23, 1896. Serial No. 588,704. (No model.)

To all whom it may concern:

Be it known that I, JOHN HONEYWELL, a citizen of the United States, residing at Greenville, in the county of Montcalm and State of Michigan, have invented a new and useful Portable Commode and Chair, of which the following is a specification.

The invention relates to improvements in portable commodes and chairs.

The object of the present invention is to improve the construction of portable commodes and chairs and to provide a neat and attractive one adapted for both adults and children.

The invention consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claims hereto appended.

In the drawings, Figure 1 is a perspective view of a portable chair and commode constructed in accordance with this invention and shown closed. Fig. 2 is a similar view, the parts being arranged for the accommodation of an adult. Fig. 3 is a vertical sectional view, the parts being arranged as shown in Fig. 1. Fig. 4 is a similar view, the parts being arranged for the accommodation of children. Fig. 5 is a detail view of the shield of the lower commode-seat. Figs. 6 and 7 are detail views illustrating the construction of the pivoted guides and the sliding bars.

Like numerals of reference designate corresponding parts in all the figures of the drawings.

1 designates a substantially rectangular box or casing mounted on suitable rollers and provided with a top 2, which is hinged at the back of the box or casing and adapted to swing upward to form a back for the commode, as illustrated in Fig. 2 of the accompanying drawings. The hinged top 2, which forms a seat when in a horizontal position, has its inner and outer faces upholstered, and the box or casing is provided at opposite sides with arms 3, and has at its front a hinged door 4, which affords access to the box or casing.

The portable commode and chair, which is adapted for adults and children, is provided with upper and lower commode-seats 5 and 6, the upper one being for adults and the lower one for children. The upper commode-seat,

which is arranged directly beneath the top 2 on cleats 7, is hinged at its rear edge to a cleat 8 and is adapted to swing upward against the top 2 to expose the lower commode-seat 55 for use.

The lower commode-seat 6, which is provided with a lid 9, is rigidly secured in a horizontal position on cleats 10, and the lid 9, which is hinged at its rear edge to a cleat 12, 60 is adapted to support a chamber 13 or other suitable receptacle having a cover 13^a, with a central depending portion 14 to fit within the receptacle and an annular flange 15 to rest upon the upper edge of the receptacle, 65 the flange being provided with a rubber gasket. The chamber or receptacle 13 is placed upon the bottom of the box or casing beneath the opening of the lower commode-seat.

The hinged top is maintained in an elevated position, as illustrated in Fig. 2 of the accompanying drawings, by sliding bars 16, arranged adjacent to the inner faces of the sides of the box or casing, pivoted at their upper ends to the hinged top and provided 75 at their lower ends with lugs or stops 16^a, adapted to engage pivoted guides 17, in which the bars 16 slide. The guides are centrally pivoted and have their edges bent upon themselves to form flanges to provide ways for the 80 bars 16.

The lower commode-seat, which is adapted for children, is provided at the front of the opening with a segmental shield 19, adapted to direct urine into the lower receptacle. 85 This shield, which is inclined rearward, as illustrated in Fig. 4 of the accompanying drawings, is constructed of sheet metal, and its upper straight edge is rolled to form a sleeve 20 for the reception of a pintle 21, 90 which is journaled in suitable bearings of the lower face of the lower seat. By hinging the shield to the seat it may be adjusted to the desired angle for properly directing urine into the lower receptacle. 95

It will be seen that the portable commode and chair is ornamental and attractive and is adapted for both adults and children, that the hinged top forms a seat and a back, and that an adjustable shield is provided for the 100 lower or children's seat.

Changes in the form, proportion, and minor

details of construction may be resorted to without departing from the spirit or sacrificing any of the advantages of this invention.

What I claim is—

5 1. A commode and chair comprising a box or casing having a hinged top forming a seat when in a horizontal position, and adapted to be swung upward to form a back for the
10 commode, and upper and lower commode-seats arranged horizontally within the box for use in such position, the upper seat being hinged and adapted to be swung upward out
15 of the way when the lower seat is used and the lower seat forming a receptacle-support when the upper one is used, substantially as described.

2. A commode and chair comprising a box or casing provided at its front with a door and having a hinged top forming a seat and
20 adapted to be swung upward to form a back for the commode, upper and lower commode-seats, the upper one being hinged and adapted to be swung out of the way of the lower one, and a lid hinged to the lower commode-seat
25 and forming a receptacle-support, substantially as described.

3. In a device of the class described, the combination of a box or casing having a hinged top forming a seat when in a horizontal position and adapted to be swung upward 30 to form a back for the commode, a commode-seat, a guide-plate arranged on the inner face of one side of the box or casing and having its opposite edges bent inward over it to form ways, a pivot passing centrally through the 35 guide-plate and securing the same to the box or casing, a flat sliding bar pivoted at its upper end to the hinged top, arranged flat against the guide-plate in the ways thereof and provided at its lower end with a stop, said bar 40 being adapted to slide freely in the ways of the guide-plate and the latter being capable of free pivotal movement, substantially as and for the purpose described.

In testimony that I claim the foregoing as 45 my own I have hereto affixed my signature in the presence of two witnesses.

JOHN HONEYWELL.

Witnesses:

WM. A. HALL,
W. W. SLAWSON.