

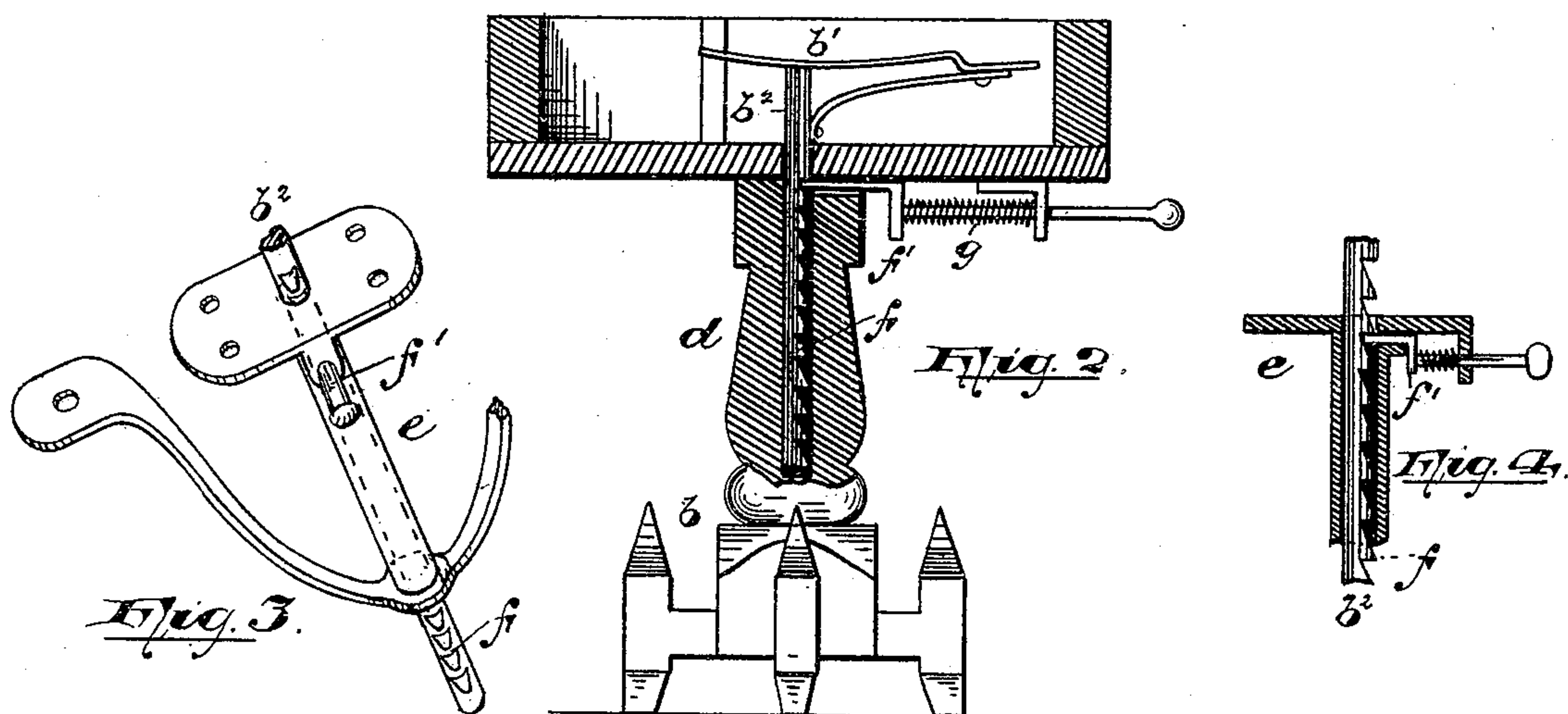
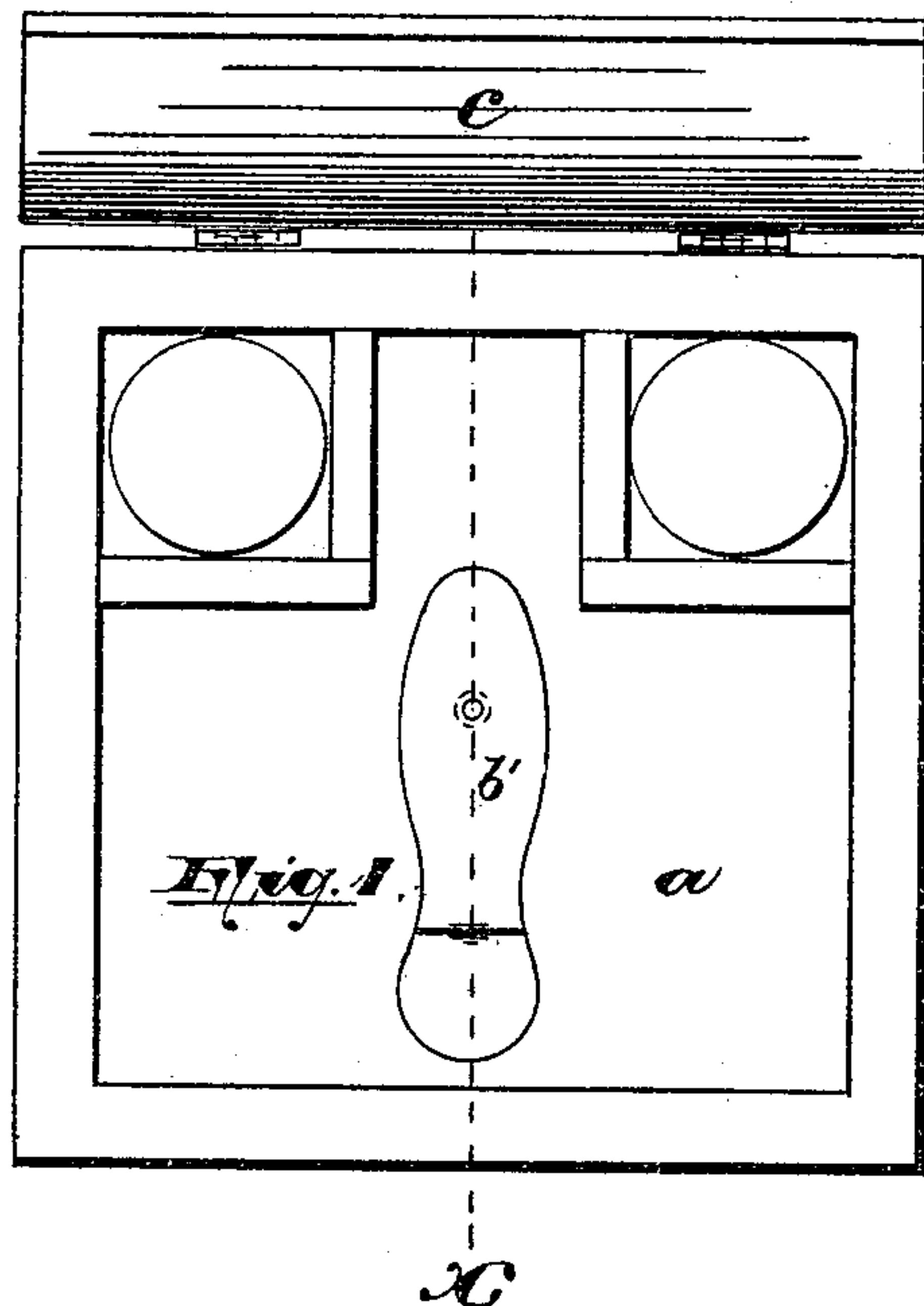
(No Model.)

J. C. BIOREN.

BLACKING STAND OR CASE.

No. 354,175.

Patented Dec. 14, 1886.



WITNESSES:

INVENTOR:

Frank F. Campbell.
Horace E. Reeve

James C. Bioren,

BY Drake & Co., ATTYS.

UNITED STATES PATENT OFFICE.

JAMES C. BIOREN, OF NEWARK, NEW JERSEY.

BLACKING STAND OR CASE.

SPECIFICATION forming part of Letters Patent No. 354,175, dated December 14, 1896.

Application filed April 22, 1886. Serial No. 199,736. (No model.)

To all whom it may concern:

Be it known that I, JAMES C. BIOREN, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Blacking Stands or Cases; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

The object of this invention is to provide a more convenient support for the foot in the process of blacking boots and shoes; and it consists in the arrangements and combinations of parts, substantially as will be hereinafter set forth, and finally embodied in the clauses of the claim.

Referring to the accompanying drawings, in which like letters indicate corresponding parts in each of the figures, Figure 1 is a plan of a blacking stand or case. Fig. 2 is a vertical section of the same, taken on line *x*. Fig. 3 illustrates a modification in the construction of mechanism for holding the foot-plate in fixed relation to the case; and Fig. 4 is a sectional view of a portion of the same, to more clearly illustrate its construction.

In said drawings, *a* indicates the body of the blacking stand or case, having suitable legs or supports, *b*, and a cover, *c*, hinged on the said body and adapted to conceal the brushes, the small boxes of blacking, and the foot-plate from view when the last is lowered to allow such action. The said foot-plate *b'* is made adjustable, so as to be raised or lowered to suit the convenience of the person using the device. Said plate is carried by a movable rod or bar, *b*², which preferably passes through

the bottom of the stand and engages suitable bearings beneath, either in a central leg, *d*, as in Fig. 2, or in a hanger, *e*, of suitable construction. Said rod or bar is preferably provided with ratchet-teeth *f*, and the hanger or bearings for said rod with a suitable catch, *f'*, which engages said teeth to prevent the foot-plate from lowering. Said catch is preferably held in engagement with the rod by a spring, *g*, which allows an easy and quick disengagement when it is desired to lower the plate into the stand after use; but in lieu of the ratchet-teeth and spring-actuated catch I may employ any other means to hold the rod and plate thereon in a raised position while the boots are being blacked, and to allow the said parts to be lowered after the said operation has been completed.

Having thus described the invention, what I claim as new is—

1. The combination, with the body of the blacking stand or case, of a vertically-adjustable foot-plate, substantially as and for the purposes set forth.

2. The combination, with the body of the blacking stand or case, of a vertically-movable rod carrying a foot-plate, and a suitable catch or fastener, substantially as and for the purposes set forth.

3. In combination, the body of the stand or case having a suitable leg or support, a foot-plate, vertically-adjustable rod or bar to carry said foot-plate, said rod having ratchet-teeth, and a spring-actuated catch, substantially as set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 14th day of April, 1886.

JAMES C. BIOREN.

Witnesses:

CHARLES H. PELL,
FREDK. F. CAMPBELL.