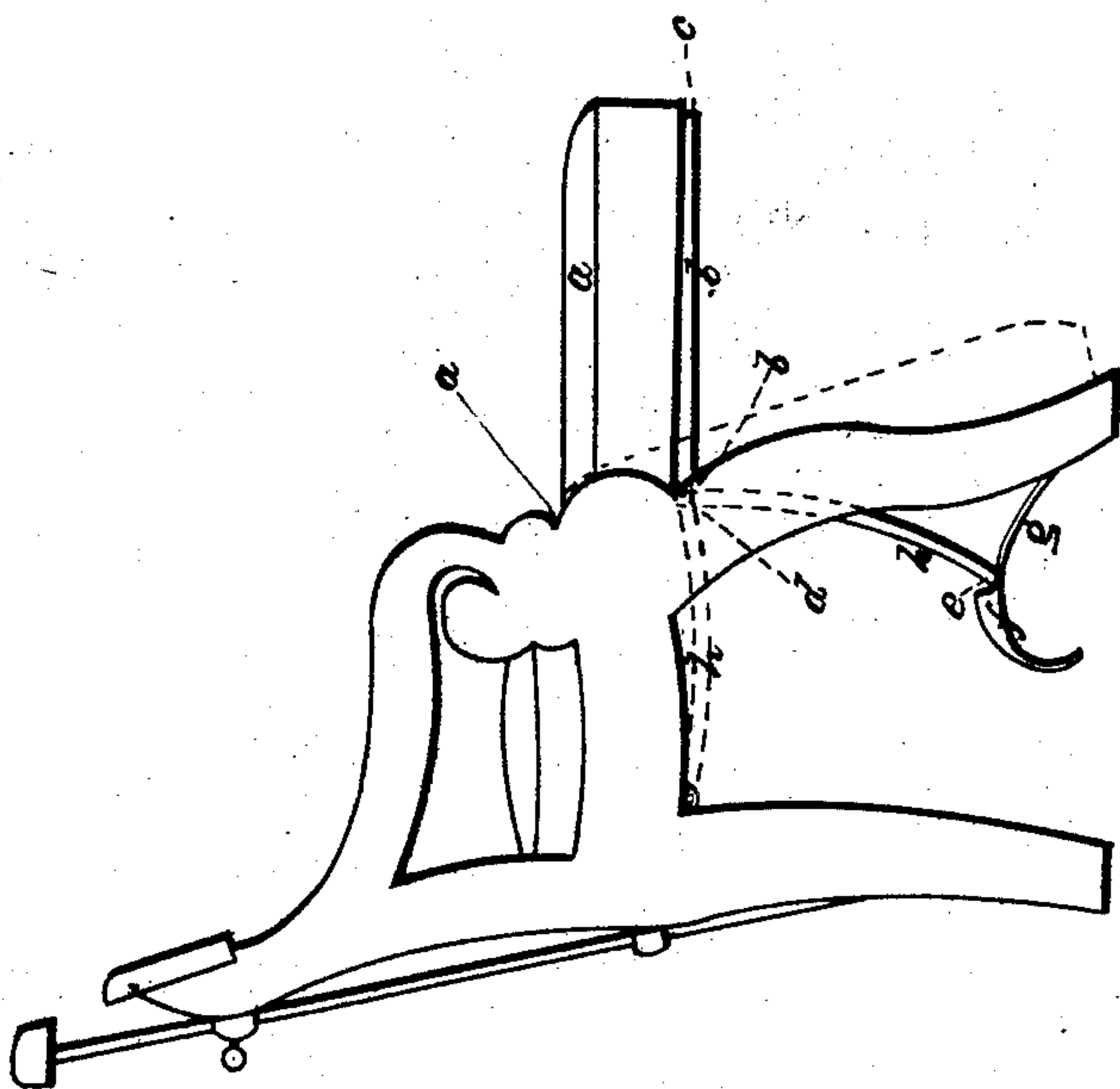


*N. W. Bonney,*  
*Barbers' Chair,*  
*Nº 62,523, Patented Mar. 5, 1867.*



*Attest:*

*Geo. F. Tullot*  
*Henry C. Houston*

*Inventor:*

*N. W. Bonney*  
*by his atty of record Wm H. Apple*

# UNITED STATES PATENT OFFICE.

N. W. BONNEY, OF LEWISTON, MAINE, ASSIGNOR TO HIMSELF AND O.  
DAVIS, OF SAME PLACE.

## IMPROVEMENT IN BARBERS' CHAIRS.

Specification forming part of Letters Patent No. 62,523, dated March 5, 1867.

### *To all whom it may concern:*

Be it known that I, N. W. BONNEY, of Lewiston, in the county of Androscoggin and State of Maine, have invented a new and useful Improved Barber's Chair; and I hereby declare the following to be a full, clear and exact description thereof, which will enable others to make and use my invention, reference being made to the accompanying drawing, forming part of this specification, in which is represented a barber's chair with my improvement attached.

Formerly chairs of this kind were constructed with a separate rest for the feet made in the form of an upright frame. My invention has no application to such form. In later styles the foot and leg rest is constructed on the chair itself, and when in use is turned up to a level, or nearly level, position on a hinge, as at *a*. To this form of chair my invention applies; but I do not of course claim the foot-rest or a chair having such foot.

My invention relates to a method of elevating and lowering the hinged attachment or foot-rest *a*. A common method of effecting this is by means of a segment under the foot-rest, having teeth which catch over a bar at or near the bottom of the chair. With this device the rest *a* must be raised by placing the foot under the rest and lifting it by that means. This is, after frequent repetitions, fatiguing, and the use of the segment and teeth causes a disagreeable noise at every change of its position.

My attachment is as follows: On the under side of the foot-rest *a*, I connect a piece of iron or metal, running on two sides and the forward end of the rest—that is, at *b*, the side opposite thereto, and the end *c*. This bar need only be of strength sufficient to support the weight of the foot-rest. At *d* the iron is bent at right angles, or nearly so, to the part *b*, and an arm, *h*, is continued from it, of

the necessary length, so that when the rest is elevated, as seen in the drawing, the projection *e* will catch over the shoulder or knob *f* on the spring *g*, thus supporting the foot-rest. When the rest is dropped, as indicated by the dotted lines in the drawing, and the arm *h* is immediately beneath the bottom of one side of the chair, (see dotted lines,) the projection *e* is then employed to place the foot upon to raise the rest to the position shown in the drawing. At *b'* is a pivot set into the chair to support the iron frame under the rest, and upon which it turns as the rest is raised or lowered. Upon the opposite side of the chair the end of the iron frame has a pivot at the corresponding point on the chair, and these two pivots support the frame.

The operation is as follows: When the rest is in the position indicated by the dotted lines, or lowered, press the foot upon the projection *e*, and force the arm *h* down until the projection *e* catches over the shoulder on the spring *g*. The rest is then elevated. Place the foot upon the spring *g*, press it down, and the projection *e* being thus released from the shoulder on the spring *g*, the rest will fall to the position shown by the dotted lines, and the arm *h* to the place also indicated by the dotted lines.

I do not claim elevating or lowering a hinged or pivoted foot-rest to a barber's chair; but

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

The frame *b c*, having the arm *h*, projections *e*, and pivots upon which the same is made to swing, as described, in combination with the spring *g*, constructed as set forth, all arranged and applied in the manner and for the purposes specified.

N. W. BONNEY.

Witnesses:

WILLIAM HENRY CLIFFORD,  
HENRY C. HOUSTON.