(No Model.)

T. A. KOCHS.

FOOT REST.

No. 335,594. Patented Feb. 9, 1886.

Fig. 2.

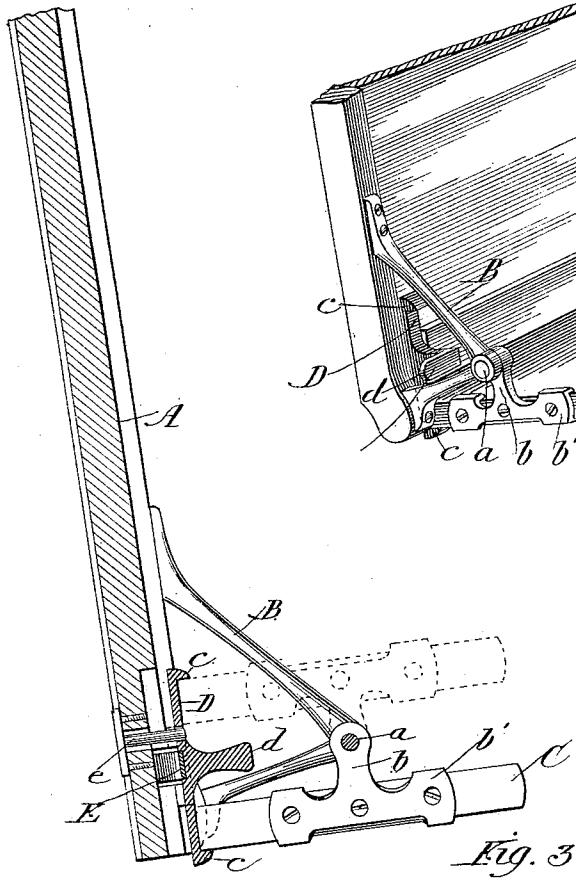


Fig. 1.

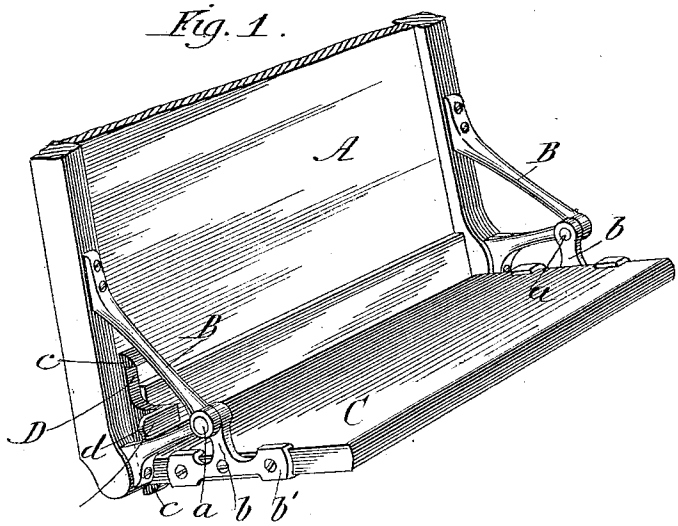
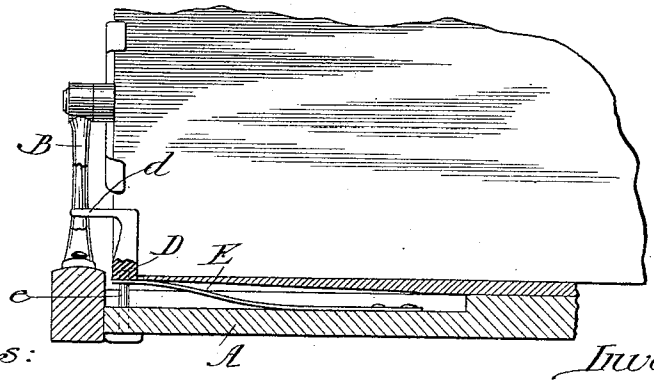


Fig. 3.



Witnesses:

Frank L. Blanchard

Harris W. Huebl

Inventor:

Theodore A. Kochs

By Wm. H. Loy & Co.

Attorneys.

N. PETERS, Photo-Lithographer, Washington, D. C.

UNITED STATES PATENT OFFICE.

THEODORE A. KOCHS, OF CHICAGO, ILLINOIS.

FOOT-REST.

SPECIFICATION forming part of Letters Patent No. 335,594, dated February 9, 1886.

Application filed June 16, 1885. Serial No. 168,834. (No model.)

To all whom it may concern:

Be it known that I, THEODORE A. KOCHS, a citizen of the United States of America, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Barbers' Chairs, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to an improvement in foot-rests for barbers' chairs.

The object of the invention is to provide a foot-rest which may be adapted to use by persons of different sizes, or to give occupants of the chairs means for resting their feet in different positions.

To the accomplishment of the above the invention consists of certain novel devices and combination of devices, as will be described and claimed.

Reference will be made to the accompanying drawings, in which Figure 1 is a view in perspective of the foot-rest partly broken away; Fig. 2, a sectional view showing the two positions of the adjustable part of the rest, and Fig. 3 a sectional view broken away.

Like letters refer to like parts in each view.

A represents that part of the foot-rest which is secured directly to the chair, and upon which the legs of the occupant rest. Mounted upon part A, at points near each side edge, is a support, B, preferably of an inverted-V shape. In the apex of each support a trunnion, *a*, has bearing. Each trunnion *a* is secured to an arm, *b*, of a plate, *b'*, such plates being secured to the adjustable part C of the foot-rest—one upon each side thereof. Part C, which is situated at right angle to part A, and which forms the foot-rest proper, is thus pivoted in supports B and adapted to be turned to either position shown in Fig. 2, the distance from the part C to the chair being thus lengthened or shortened as desired.

D represents a latch employed for holding the part C in position. It consists of a flat bar or strip bent upwardly at each end, or formed at each end with an enlargement, *c*.

E is a leaf-spring situated within a cavity formed in part A, the free end of such spring resting under the latch D, and serving to hold such latch in an elevated position, unless sufficient pressure is applied to overcome such spring.

It will be understood that when latch D is elevated it will be impossible to turn part C on its pivots, because it will be in contact with heads *c* and be prevented from turning.

Upon the upper face of latch D, at or about its center, I provide an arm, *d*. By a pressure upon this arm with either the hand or foot the latch is depressed, releasing the part C, which can then be swung to either side and become locked by releasing the pressure on the latch. There is an opening formed through latch D, and mounted in a suitable socket in part A is a stud, *e*.

When the latch is depressed, it is guided upon stud *e*, this construction being clearly shown in Fig. 2.

What I claim is—

1. The combination, with the foot-rest A C, of latch D, provided with heads *c*, as set forth.

2. The combination, with foot-rest A C, of latch D, provided with heads *c*, and arm *d*, as set forth.

3. The combination, with foot-rest A C, of latch D, provided with heads *c*, and spring E, as set forth.

4. The combination, with foot-rest A C, of latch D, provided with heads *c*, and arm *d* and leaf-spring E, as set forth.

5. The combination, with foot-rest A C, of latch D and stud *e*, as set forth.

6. The combination, with foot-rest A C, of latch D, stud *e*, and spring E, as set forth.

In testimony whereof I affix my signature in presence of two witnesses.

THEODORE A. KOCHS.

Witnesses:
M. J. CLAGETT,
HARRIS W. HUEHL.