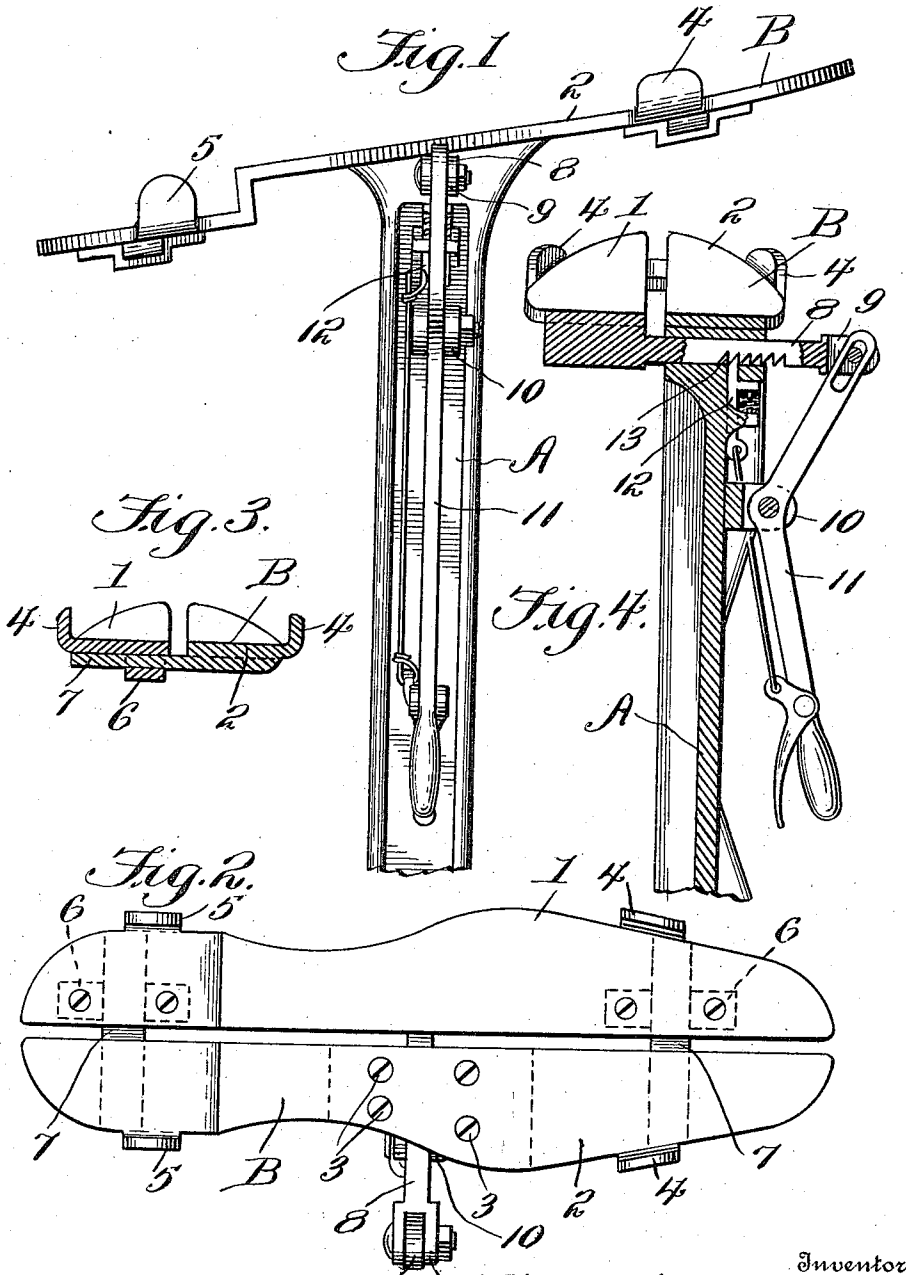


T. F. VICKERY.
FOOT REST.
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1,060,385.

Patented Apr. 29, 1913.



Witnesses

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FOOT-REST.

1,060,385.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, THOMAS F. VICKERY, a citizen of the United States of America, residing at New London, in the county of New London and State of Connecticut, have invented new and useful Improvements in Foot-Rests, of which the following is a specification.

This invention embraces improvements in foot rests and has particular application to rests of this type for use on shoe polishing stands. It is to be understood, however, that the invention in its useful application is not limited to this particular purpose, as the same may be employed for display purposes and the like.

In carrying out the present invention, it is my purpose to provide a foot rest whereby a shoe may be clamped while in the process of polishing so as to relieve the wearer of such shoe of undue expenditure of energy in maintaining the shoe in proper position to be polished. Furthermore, I aim to provide a foot rest which will embrace the desired features of simplicity, efficiency and durability and which may be manufactured and marketed at a relatively low cost.

With the above and other objects in view, the invention consists in the construction, combination and arrangement of parts set forth in and falling within the scope of the appended claims.

In the accompanying drawing there has been illustrated one preferred and practical embodiment of my invention, and in this drawing; Figure 1 is a side elevation of a foot rest constructed in accordance with the present invention, and mounted upon a pedestal such as are usually employed on shoe polishing stands. Fig. 2 is a top plan view of the foot rest. Fig. 3 is a transverse sectional view of the same. Fig. 4 is a fragmentary vertical sectional view showing the means for locking the foot rest in its adjusted position.

Similar reference characters designate like parts throughout the several views.

Referring now to the accompanying drawing in detail, A indicates a pedestal such as is usually employed upon shoe polishing stands and the like and upon this pedestal is mounted my improved foot rest indicated as an entirety at B. The foot rest B may be constructed of any suitable material, metal being preferable, and embraces two sections

1 and 2, the section 2 being fastened to the pedestal in any suitable manner, as by screws 3, while the section 1 is movable toward and away from the section 2 so as to increase or decrease the width of the foot rest, according to the size of the shoe placed upon such rest. Each section 1, 2 at the toe of the rest, is provided at its outer edge with a lug 4 and likewise each section at the heel of the foot rest is equipped with a lug 5, the lugs 4 and 5 being designed to engage the side edges of the sole and heel of the shoe respectively so that when the movable section is moved toward the stationary section, a clamping action will be produced upon the shoe to maintain the same in the proper position, thus relieving the wearer of the shoe of any undue strain or expenditure of energy in maintaining the shoe upon the foot rest during the process of polishing. One of the sections on its under surface, as the section 1, at the toe and heel respectively, is provided with guide strips 6 through each of which is passed a strip 7 carried by the toe and heel of the adjacent section, the section 2 in the present instance. It will thus be seen that when the movable section is moved relatively to the fixed section, such movable section will be maintained in proper relation to the fixed section and guided in its path of movement.

In order to lock the sections against accidental movement after the shoe rest has been clamped to the shoe, any suitable or preferred form of lock mechanism may be utilized. In this instance, the section 1 on its under surface has rigidly secured thereto a rod 8 passed through an aperture in the adjacent portion of the pedestal A and terminating at its free end exteriorly of such pedestal and beyond the section 2, the free end of the rod 8 being forked or bifurcated as at 9. Rigidly secured to the pedestal A immediately below the forked end of the rod 8, is a lug 10, and pivoted within the lug and to the forked end 9 of the rod 8 is an angular lever 11 which, when operated in one direction, moves the movable section away from the fixed section and when operated in the opposite direction shifts the movable section toward the fixed section, as will be readily apparent. Pivoted to the pedestal A in proximity to the free end of the rod 8, is a dog 12 spring pressed into engagement with the teeth of a rack 13

formed upon the rod 8 adjacent the forked extremity thereof and acting to hold the sections of the foot rest against accidental movement after the same have been actuated to clamp the shoe.

In use, the shoe is placed upon a foot rest, and the dog 12 released from engagement with the rack 13 and the lever 11 operated to move the movable section 1 away from the fixed section 2 so that the shoe may rest snugly upon the sections of the foot rest. Subsequent to this action, the dog is released and the lever 11 operated to move the movable section toward the fixed section to engage the lugs 4 and 5 with the toe and heel of the shoe respectively, thereby clamping the shoe upon the rest and enabling the same to be polished with facility.

I claim:

1. The combination with a pedestal, of a rest on said pedestal adapted to receive a shoe, said rest comprising two sections, lugs on the sections adapted to engage the toe and heel of the shoe, means for adjusting one of said sections relatively to the other to accommodate shoes of various sizes, means for maintaining said sections in proper relative positions and guiding the movable sec-

tion in its movement relative to the fixed section, and means for holding the sections in the desired adjusted position.

2. The combination with a pedestal, of a rest on said pedestal adapted to receive a shoe, said rest comprising two sections, means for adjusting one of said sections relatively to the other to accommodate shoes of various sizes, comprising a rod on said movable section and projecting through the pedestal and terminating beyond said pedestal and provided with a forked extremity, a lug on the pedestal immediately below the forked extremity of said rod, an angular lever pivotally connected to the lug and to the forked end of the rod and adapted to move the movable section toward and away from the fixed section, a rack formed on said rod, and a dog adapted to engage said rack to hold the sections in the desired adjusted position.

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

THOMAS F. VICKERY.

Witnesses:

R. M. SNYDER,
R. A. HAYDEN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."