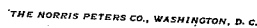


FOOT REST.

972,217.

Patented Oct. 11, 1910.



UNITED STATES PATENT OFFICE.

BELLE T. NEUBECKER, OF NIAGARA FALLS, NEW YORK.

FOOT-REST.

972,217.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, BELLE T. NEUBECKER, citizen of the United States, residing at Niagara Falls, in the county of Niagara and State of New York, have invented certain new and useful Improvements in Foot-Rests, of which the following is a specification.

This invention relates to foot rests, referring particularly to a rest adaptable for positioning over hot air registers.

An object of this invention is to form a rest of this nature which may be supported upon a wall over the register and which is adapted to be adjusted in various angles and positions, and which may be conveniently folded up out of the way when not in use.

The invention further provides a sanitary rest which is formed of but few parts which present practically smooth and flat surfaces to admit of the ready cleansing and accessibility to the same.

The invention still further comprehends a structure embracing simplicity and economy as well as strength and durability so that a practical and efficient rest is produced which is adapted for general usage.

For a full understanding of the invention reference is to be had to the following description and accompanying drawing, in which:—

Figure 1 is a perspective view of the improved rest as applied over a register. Fig. 2 is a transverse view centrally through the same. Figs. 3 and 4 disclose end elevations of the rest adjusted into various angles. Fig. 5 is a detailed sectional view of one end of the table and the mode of securing the supporting strap thereto, and Fig. 6 discloses a slight change in the application of the rest to adapt the same to a register mounted in the wall.

Corresponding and like parts are referred to in the following description and indicated in all the views of the accompanying drawing by the same reference characters.

Referring to the drawing the numeral 10 designates the baseboard of a wall against which are arranged supports 11 for supporting the improved rest. The supports 11 are formed preferably from strips of metal which are arranged in spaced and parallel relation adjacent the opposite ends of the register 12 which, as is disclosed in Fig. 1 is positioned within the floor. The upper ends

of the supports 11 are provided with forwardly extending and spaced ears 13 between which are pivotally engaged the inner ends of straps 14. The straps 14 are each provided with a longitudinal slot 15 for the reception of a binding nut 16 which is clamped into position through the medium of a winged nut 17.

A table 18 is employed which is formed of a sheet of metal having a plurality of perforations 19 disposed through the same, and having down-turned flanges 20 which are provided with longitudinal slots 21 extending practically the entire length of the flanges 20 and corresponding to the elongated slots 15 in the straps 14. The inner or headed ends of the clamping bolts 16 are passed through the slots 21 in the flanges 20 and retained against the inner faces of the flanges 20 through the medium of washers 22. The washers 22 are carried about the inner ends of bolts 16 and coact with outer washers 23 which are carried upon the bolts 16 and against the outer faces of the straps 14. The clamping nuts 17 are engaged against the outer washers 23 to bind the straps 14 against the flanges 20. The table 18 is provided at its outer edge with depending legs 24 which are hinged as at 25 against the under face of the table 18, and which carry upon their lower ends detachable feet 26, preferably formed from rubber, or the like, to prevent the marring of the front surface incident to the resting of the legs 24 thereon. Clamping bolts 27 are engaged through the ears 13 to contract the same and bind the inner ends of the straps 14 therebetween, in order to secure the straps in various angles.

From Fig. 3 it will be observed that the straps 14 are swung upwardly into a vertical position and that the table 18 is carried upwardly thereby, the flanges 20 being secured in the same relative position with respect to the straps 14, as is disclosed in Fig. 1. In this instance the legs 24 swing inwardly against the under side of the table 18 and the entire rest is out of the way.

From Fig. 4 it will be observed that the straps 14 are extended outwardly and horizontally from the ears 13, and that the table 18 is swung into a diagonal plane so as to deflect the heated air which rises from the register 12 in the floor outwardly into the room. The table 18 is adapted to be ad-

justed in various angles to accommodate various articles which are to be supported upon the same and adjacent the register.

From Fig. 6 it will be observed that the register 28 is in the wall and that therefore the supports 29 must be positioned against the wall and at the opposite sides of the register 28.

In Fig. 6 is disclosed one of the supports 29 at the far side of the register 28, and wherein the table 28 is disposed in a diagonal plane to support the feet of a person who is seated adjacent the register 28.

In the adjustment of the device the winged nut 17 is released to loosen the washers 22 and 23 from the opposite faces of the flanges 20 and the straps 14, whereby a free movement of the table 18 is permitted between the straps 14.

Fig. 2 of the drawing discloses the table 18 as being drawn out to engage the clamping bolts 16 in the extreme ends of the slots 15 and 21. When in this position a support is had which is arranged outwardly from the register 12 and which is in a horizontal plane. The legs 24 are hinged to the table 18 for the purpose of forming a support for the outer end of the table irrespective of the angle into which the same is adjusted.

When the table 18 is adjusted into the position disclosed in Fig. 4 or such other position wherein the legs 24 are not employed, the legs 24 are swung inwardly against the

under side of the table 18 and retained there-against by spring clips 30. The clips 30 each comprise a length of spring metal bent substantially U-shape with the arms thereof curved to conform to the contour of the legs 24, and having diverging lips 31 to receive the leg 24 and to spread the arms apart as the leg is forced therebetween.

Having thus described the invention what is claimed as new is:—

A rest comprising a perforated sheet metal table having depending flanges at its opposite ends with longitudinal slots therein, a pair of spaced supports for attachment against a wall, ears carried by the supports, longitudinally slotted straps engaging at one end with the ears, bolts passing through the ears and the straps to hold the same in various adjusted positions, clamping bolts disposed through the straps and the flanges to secure the table in various adjusted positions, hinged legs mounted on the table adjacent to its outer edge, and spring clips carried against the under side of the table to receive the legs and hold the same in a raised position.

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

BELLE T. NEUBECKER. [L. S.]

Witnesses:

Mrs. A. L. THOMPSON,
ANNA E. NEUBECKER.