A. G. KRAEMER.

FOOT REST ATTACHMENT FOR RADIATORS.

APPLICATION FILED MAR. 14, 1916.

1,201,595. Patented Oct. 17, 1916.

FIG. 1.

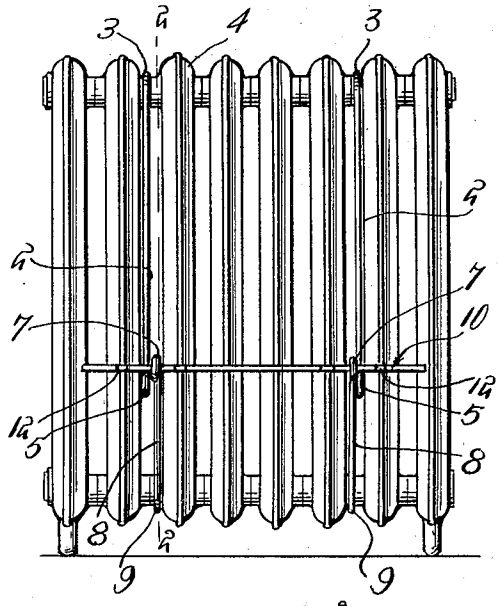


FIG. 2.

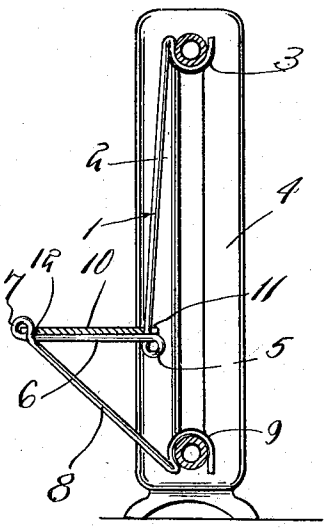
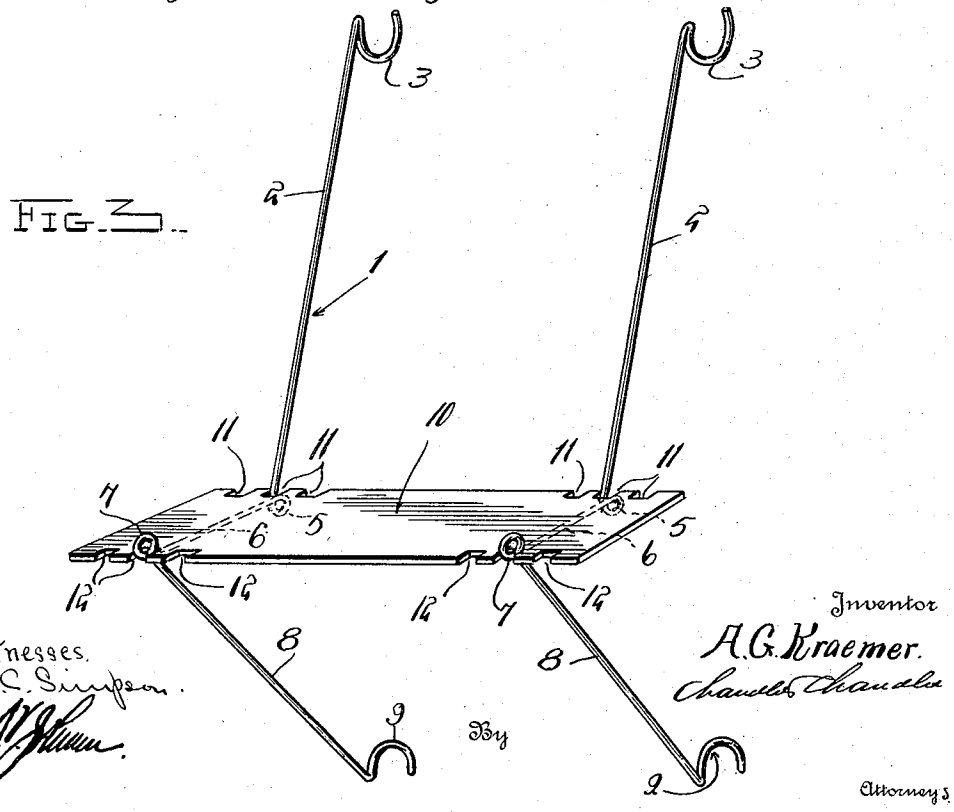


FIG. 3.



Witnesses.
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[illegible]

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THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

ARTHUR G. KRAEMER, OF ROCKFIELD, WISCONSIN.

FOOT-REST ATTACHMENT FOR RADIATORS.

1,201,595. Specification of Letters Patent. Patented Oct. 17, 1916.

Application filed March 14, 1916. Serial No. 84,145.

To all whom it may concern:

Be it known that I, ARTHUR G. KRAEMER, a citizen of the United States, residing at Rockfield, in the county of Washington, State of Wisconsin, have invented certain new and useful Improvements in Foot-Rest Attachments for Radiators; 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.

The present invention is directed to improvements in foot rest attachments for radiators, and has for its object to so construct a device of this character that the same can be conveniently attached to or removed from a radiator, and when in place thereon serves to effectively support the feet of a person in proper relation to the radiator.

A further object of the invention is to provide a foot rest attachment of this character which consists of a minimum number of parts, and one which is capable of being attached to radiators of conventional form.

With these and other objects in view, this invention resides in the novel features of construction, formation, combination and arrangement of parts to be hereinafter more fully described, claimed and illustrated in the accompanying drawing, in which:—

Figure 1 is a front elevation of a radiator, showing the device in place thereon. Fig. 2 is a sectional view on line 2—2 of Fig. 1. Fig. 3 is a perspective view of the device, removed from the radiator.

The device consists of a pair of supporting members 1, each comprising a substantially vertical arm 2, the upper end of which terminates in a hook 3 which is adapted to engage under the connection between the radiator units 4. The lower end of the arm 2 terminates in a coil 5, said coil terminating in turn in a horizontal arm 6, the outer end of which is provided with a loop 7. The loop 7 terminates in a downwardly and inwardly inclined arm 8, the lower end of which terminates in a hook 9 which is adapted to engage the connection of the radiator unit at the lower portion of the radiator. It will be of course obvious that in cases where the radiator units are connected by tie rods, that the hooks 3 and 9 can be conveniently bent for engaging such rods.

The foot board 10 is rectangular in shape and preferably formed from light sheet metal, and has both of its longitudinal edges provided with notches 11 and 12. The supporting members are engaged with the radiator, and since the same are formed from stout resilient metal the hooks 3 and 9 will yieldably engage the unit connections, thus firmly holding the members in place, after which the foot board 10 is placed on the horizontal arm 6 and at which time the notches 11 engage the forward edges of certain of the units 4, while certain of the notches 12 will engage the loops 7, thereby preventing the board from moving endwise, but at the same time permitting the same to be readily disengaged from the supporting members.

What is claimed is:—

A foot rest attachment for radiators, comprising a pair of members formed from a single length of resilient metal, said members comprising substantially vertical arms having their upper ends provided with hooks for engaging the connections between the radiator units at the top of the radiator, said arms terminating in coils, which in turn terminate in horizontal arms, the last named arms terminating at their outer ends in loops, said loops terminating in downwardly and inwardly inclined arms having their lower ends provided with hooks for engaging the connections of the radiator units at the lower end of the radiator, and a foot board having notches formed in its longitudinal edges for engaging the units of the radiator and said loops, as and for the purpose set forth.

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

ARTHUR G. KRAEMER.

Witnesses:

J. P. MONTGOMERY,

FRANK KLEIN.

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