July 8, 1924. 1,500,696

H. F. WHITE

FOOT WARMER

Filed Nov. 9, 1922

Fig. 1.

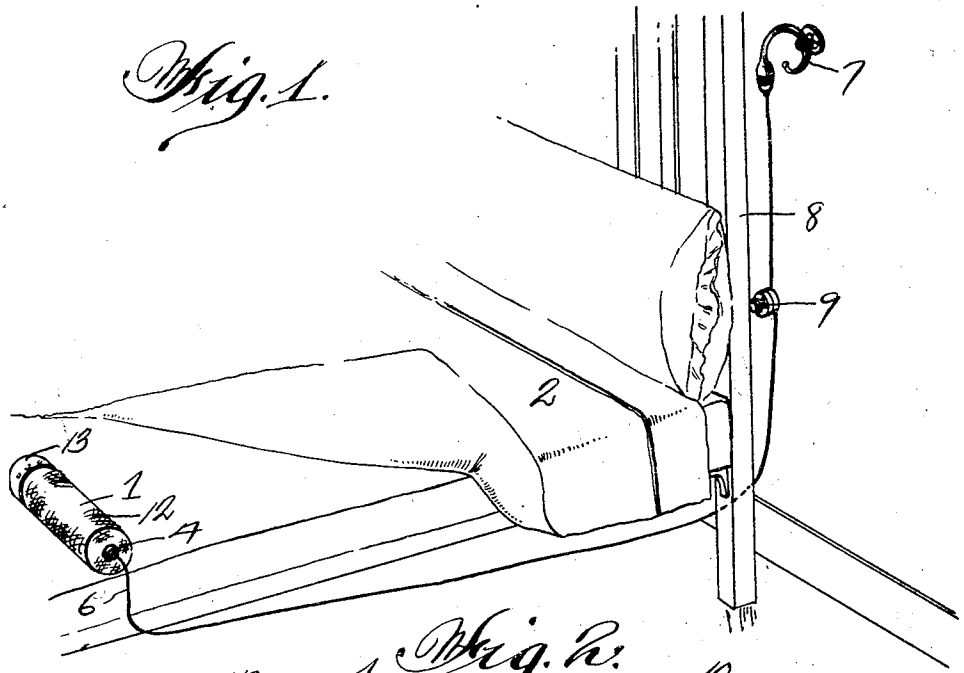


Fig. 2.

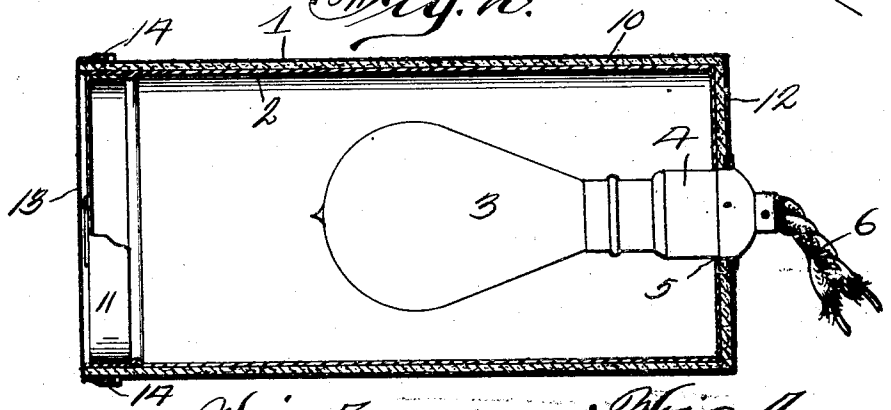


Fig. 3.

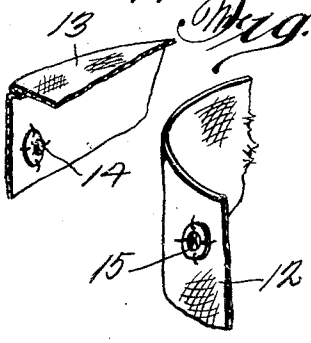
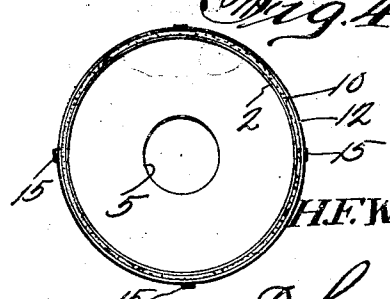


Fig. 4.



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UNITED STATES PATENT OFFICE.

HARRY F. WHITE, OF DENVER, COLORADO.

FOOT WARMER.

Application filed November 9, 1922. Serial No. 599,853.

To all whom it may concern:

Be it known that I, HARRY F. WHITE, a citizen of the United States, residing at Denver, in the county of Denver, State of Colorado, have invented a new and useful Foot Warmer; 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 invention relates to foot warmers, and has for its object to provide a device of this character comprising a hollow cylindrical member, in which member an electric lamp is disposed for heating the same.

A further object is to provide a foot warmer cylindrically shaped thereby allowing the occupant of a bed to roll the warmer towards or away from them by the feet.

A further object is to form the cylindrical member from a metallic casing having an asbestos cover, and a fabric cover disposed over the asbestos cover, said coverings preventing excessive heat and at the same time preventing the heat from coming directly in contact with the metallic casing.

With the above and other objects in view the invention resides in the combination and arrangement of parts as hereinafter set forth, shown in the drawing, described and claimed, it being understood that changes in the precise embodiment of the invention may be made within the scope of what is claimed without departing from the spirit of the invention.

In the drawing:—

Figure 1 is a perspective view of the foot warmer showing the same disposed on a bed.

Figure 2 is a vertical longitudinal sectional view through the foot warmer.

Figure 3 is a detail perspective view of portions of the fabric cover.

Figure 4 is a view looking into the receptacle with the cover removed.

Referring to the drawing, the numeral 1 designates the foot warmer which is cylindrical shaped and on which the occupant of the bed 2 places his feet. By forming the device cylindrical shaped the occupant may, with his feet, roll the same closer or further away, or if the warmer should work away from the occupant the same can be easily rolled to a position closer to the body of the occupant. The foot warmer 1 comprises the cylindrical metallic casing 2, in which is disposed an electric lamp 3. The lamp 3 is carried by a socket 4, which extends through an aperture 5 in the metallic casing 2 and gets its energy over the wires 6 from a wall bracket 7 located adjacent the head 8 of the bed. A switch 9 is provided adjacent the head of the bed whereby the occupant of the bed can easily light the lamp 3 or cut the same off. The lamp 3 radiates sufficient heat to heat the metallic casing 2, however to prevent the burning of the feet of the occupant of the bed in case of excessive heating of the metallic casing 2, an asbestos covering 10 is provided on the casing 2. One end of the casing 2 is provided with a removable cover 11, whereby access to the interior thereof may be had for repair purposes, such for instance as changing the lamp 3 or a lamp of a different size, or for removing a burnt out lamp. Surrounding the device is a fabric cover 12, which cover holds the asbestos 10 in position, and at the same time presents a relatively rough surface to the feet whereby the feet will not slip thereon while moving the warmer as a whole. The cover 12 is provided with a removable cover 13, which removable cover encases the open end of the casing 2 and is provided with male snaps 14 adapted to be received by the snap members 15 of the cover 12. The fabric cover 13 when removed allows access to the casing cover 11 so that the same may be removed from the casing 2 when it is desired to have access to the chamber of the casing 2.

From the above it will be seen that a foot warmer is provided which is simple in construction and one which may be easily manipulated by the feet of an occupant of a bed.

The invention having been set forth what is claimed as new and useful is:—

A foot warmer, said warmer comprising a cylindrical metallic casing, a heating element disposed in said metallic casing, an asbestos heat insulating covering surrounding the metallic casing and of greater length than the metallic casing, a removable cover carried by one end of the metallic casing, a

handle member carried by the removable cover, a fabric casing covering the heat insulating material, and a removable fabric cover carried by one end of the fabric casing and registering with the first mentioned removable cover and housing the handle member.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HARRY F. WHITE.

Witnesses:
WALTER E. HANSON,
M. O. CHINGREN.