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1,440,979

W. J. GEMMEL,
RADIATOR BOARD.
FILED APR. 19, 1922.

Fig. 1.

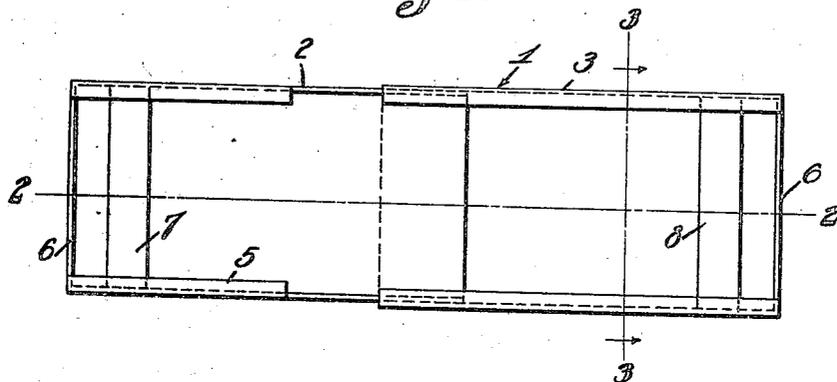


Fig. 2.

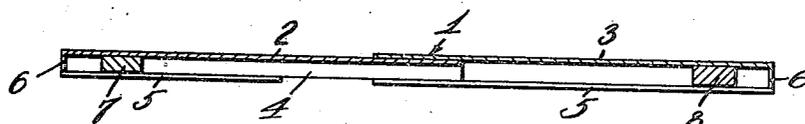
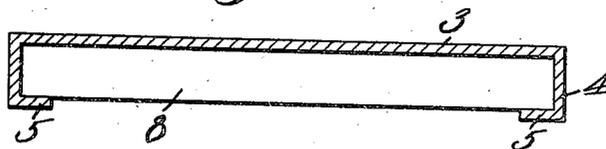


Fig. 3.



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UNITED STATES PATENT OFFICE.

WILLIAM J. GEMMEL, OF ASHLEY, PENNSYLVANIA.

RADIATOR BOARD.

Application filed April 19, 1922. Serial No. 555,646.

To all whom it may concern:

Be it known that I, WILLIAM J. GEMMEL, a citizen of the United States, residing at Ashley, in the county of Luzerne and State of Pennsylvania, have invented a new and useful Radiator Board, of which the following is a specification.

This invention relates to protectors to be placed under steam or hot water radiators.

The object of the invention is to provide a device of this character for insertion under steam or hot water radiators to protect the floor against excessive heat, and which is constructed so as to be adjustable for use in connection with radiators of different lengths.

Another object is to provide a device of this character which may be cheaply constructed and yet present an attractive appearance.

With the foregoing and other objects in view which will appear as the description proceeds, the invention resides in the combination and arrangement of parts and in the details of construction hereinafter described and claimed, it being understood that within the scope of what is claimed, changes in the precise embodiment of the invention herein disclosed may be made without departing from the spirit of the invention.

In the accompanying drawings:—

Figure 1 represents a bottom plan view of a radiator board constructed in accordance with this invention.

Fig. 2 is a longitudinal section taken on the line 2—2 of Fig. 1, and

Fig. 3 is a transverse section taken on the line 3—3 of Fig. 1.

In the embodiment illustrated, the board 1 constituting this invention is composed of two telescopically engaged sections 2 and 3 composed of any suitable sheet metal being substantially rectangular in form and equipped at their side edges with depending right angularly disposed flanges 4 having inturned lips 5 to form guide for leg supporting blocks 7 and 8 mounted in said sections.

The ends of the sections 2 and 3 have depending flanges 6 and the lips 5 of said sections are cut away for a portion of their length at the meeting ends of the sections

as is shown clearly in Figs. 1 and 2 to adapt the board when applied, to rest level on the floor.

The blocks 7 and 8 are preferably composed of wood, although not necessarily so, and are designed to form supports for the feet of the radiator, said blocks being adjustable to properly position them for use in connection with radiators of different lengths.

By constructing the board of adjustably connected sections, it may be used with different radiators, the width of said boards being about the same.

From the above description it will be obvious that a board constructed as herein shown and described may be very cheaply manufactured and sold and yet will present a pleasing appearance and may be readily applied under radiators to protect the floor beneath them.

I claim:—

1. A device of the class described comprising telescopically engaged sections having supporting blocks mounted therein.

2. A device of the class described comprising telescopically engaged sections having supporting blocks slidably mounted therein to adapt the device to fit radiators of different lengths.

3. A device of the class described comprising longitudinally extensible sections having guides on their lower faces, and blocks mounted to slide in said guides to adapt the device for radiators of different lengths.

4. A device of the class described comprising substantially rectangular telescoping sheet metal sections, each section having depending right angularly disposed flanges with inturned lips on their free edges, said lips being cut away for a portion of their length at their meeting ends, and blocks slidably in said sections on said lips.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.

WILLIAM J. GEMMEL.

Witnesses:

STANLEY E. CHRISTMAN,
A. LEROY FIELD.