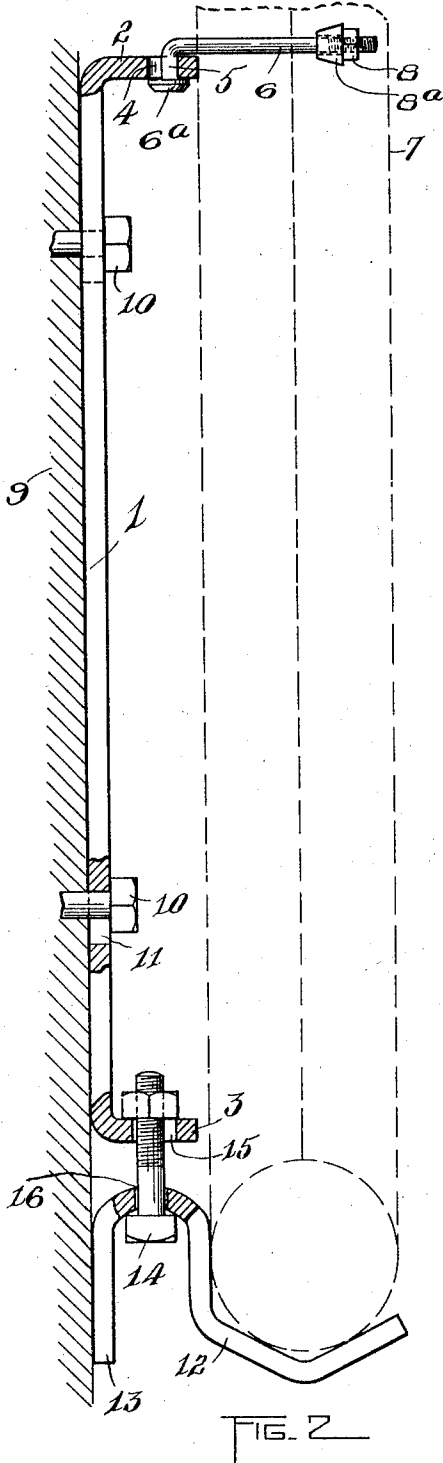
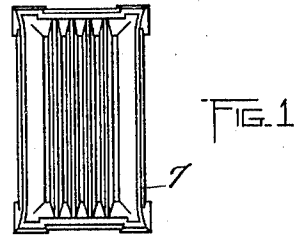
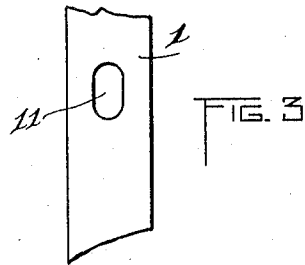
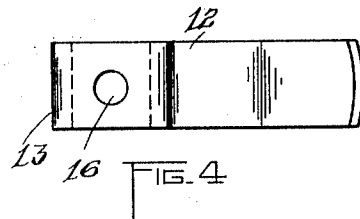
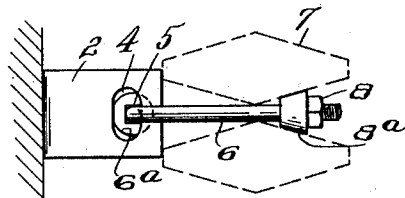


A. F. GLEOCKLE, JR.
 ADJUSTABLE BRACKET FOR SUPPORTING WALL RADIATORS.
 APPLICATION FILED OCT. 22, 1919.

1,334,749.

Patented Mar. 23, 1920.



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ADJUSTABLE BRACKET FOR SUPPORTING WALL-RADIATORS.

1,334,749.

Specification of Letters Patent.

Patented Mar. 23, 1920.

Application filed October 22, 1919. Serial No. 332,365.

To all whom it may concern:

Be it known that I, AUGUST F. GLEOCKLE, Jr., a citizen of the United States, and resident of Rochester, in the county of Monroe and State of New York, have invented certain new and useful Improvements in Adjustable Brackets for Supporting Wall-Radiators, of which the following is a specification.

The present invention relates to adjustable brackets for supporting wall radiators and an object thereof is to provide a bracket which will be inexpensive to manufacture and at the same time provide a strong and durable structure having all necessary adjustments for securing the proper support of a radiator.

To this and other ends the invention consists of certain parts and combinations of parts, all of which will be hereinafter described, the novel features being pointed out in the appended claims.

In the drawings:

Figure 1 is a face view of one form of radiator which is adapted for use with this invention;

Fig. 2 shows in side elevation an embodiment of the improved bracket, the radiator being shown in dotted lines and parts of the bracket being illustrated in section;

Fig. 3 is a fragmentary view of the upper part of the bracket;

Fig. 4 is a detail view of the lower part of the bracket; and

Fig. 5 is a fragmentary view showing the connection between the upper part of the bracket and the radiator section.

Referring more particularly to the drawings 1 indicates the upper part of the bracket which in this instance is made of a single piece of wrought iron having a long central portion with two forwardly turned end portions 2 and 3 provided respectively at the upper and lower ends of the central portion. The upper part projects slightly beyond the lower part and is provided with a transverse slot 4 in which is received the laterally turned headed end 5 of a bolt 6 which is passed through one of the slots of a radiator section 7 and serves to hold said section at its upper part through a tapered sleeve 8^a and a nut 8 adjustable on the bolt. The upper part of the bracket may be secured to a wall 9 by one or more bolts 10 or other suitable securing devices which are passed through

one or more slots or openings 11 formed in the elongated portion of such upper part, the slot 11 being provided in order that a slight adjustment of the upper part may be secured.

Adjustably connected to the forwardly turned end 3 of the upper part is a lower part which in this instance comprises a radiator supporting arm 12 shaped in any desired manner but preferably to conform to the lower wall of the radiator section 7. This lower part also has a depending part 13 which forms an abutting surface for engaging the wall 9 below the upper part. An adjustable connection between the lower part and the upper part is preferably secured by a bolt 14 which passes through an enlarged slot or opening 15 in the projection 3 and also a smaller opening 16 in the lower part, thus permitting the lower part to be arranged in various positions with reference to the upper part. Preferably the lower part is formed from a single piece of wrought iron bent to provide the radiator supporting arm 12, the depending portion 13 and the portion between these parts being provided with the opening 16.

The invention herein shown provides an adjustable wall bracket which may be inexpensively manufactured. The two parts are adapted to be made from a strip of wrought iron and readily bent into form. An adjustable connection is provided between the lower part and the upper part which permits the bracket supporting arm to be properly positioned so that the wall radiator may be so arranged as to drain itself of water. This has been difficult heretofore due to the fact that the brackets usually employed, if inaccurately positioned, would interfere with the proper drainage of the radiator. With this invention, any slight inaccurate positioning of the upper part may be overcome by the adjustment of the lower part with reference thereto. This adjustment is obtained by a single bolt of standard construction and the lower part so engages the wall below the upper part that a firm mounting of the lower part is obtained notwithstanding the use of but a single bolt connecting the lower part with the upper part.

What I claim as my invention and desire to secure by Letters Patent is:

1. An adjustable bracket for supporting

5 wall radiators comprising an upper part having a forward projection at its lower end, a lower part having a radiator supporting arm and an abutting surface for bearing against the wall below the upper part, and an adjustable bolt loosely connecting the upper part to the lower part.

10 2. An adjustable bracket for supporting wall radiators comprising an upper part, a lower part formed from a strip of metal bent between its ends to provide a radiator supporting arm at one end and a downwardly extending abutting portion at the other end for engaging the wall to which
15 the upper part is secured, and a bolt connected to the upper part and to the lower

part between the abutting portion and the radiator supporting arm.

3. An adjustable bracket for supporting wall radiators comprising an upper part 20 formed from a strip bent to provide a forwardly extending portion at its lower end and formed with an opening, a lower part formed with a bracket supporting arm and with a portion for abutting the wall below 25 the upper part, and an adjustable bolt loosely fitting in the opening in the lower forwardly extending portion of the upper part and connecting such upper part to the lower part.

AUGUST F. GLEOCKLE, JR.