

(No Model.)

A. E. WEIANT.
PIPE BRACKET.

No. 539,462.

Patented May 21, 1895.

Fig. 1.

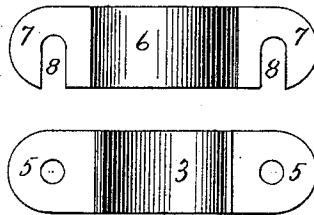
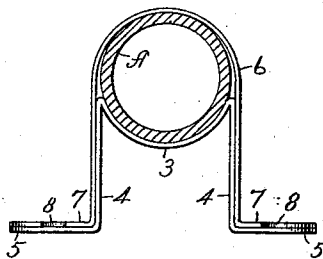


Fig. 2.



Witnesses

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PIPE-BRACKET.

SPECIFICATION forming part of Letters Patent No. 539,462, dated May 21, 1895.

Application filed February 25, 1895. Serial No. 539,706. (No model.)

To all whom it may concern:

Be it known that I, ALBERT E. WEIANT, a citizen of the United States, residing at New Britain, in the county of Hartford and State of Connecticut, have invented certain new and useful Improvements in Pipe-Brackets, of which the following is a specification.

My invention relates to improvements in pipe brackets, and the chief objects of my improvement are simplicity and economy in construction and convenience and efficiency of the article.

In the accompanying drawings, Figure 1 is a plan view of my bracket with the two parts separated from each other; and Fig 2 is a side elevation of my bracket, together with a sectional view of a pipe as held therein.

I form my pipe bracket of two parts, a standard and a holding cap. Each part is formed of a strip of sheet metal. The middle portion of the standard is bent into a curved form for a pipe seat 3, while the straight leg 4 extends downwardly from each side of the curved seat, the lower ends of said legs terminating with outwardly extended feet or wings 5 that are perforated for the reception of holding screws. The holding cap 6 is substantially an inverted U-shaped strip with outwardly extended feet 7 that the lower end of each leg, with notches or recesses 8 extending in from one side edge to the middle thereof, the distance from center to center of notch to notch corresponding with the distance from center to center of the holes in the feet of the standard. The dimensions of the cap, in side elevation, are such that the inside of its legs will fit snugly the outer sides of the legs of the standard, while its feet rest upon the upper side of the feet of said standard and the space inclosed by the curved part of the U

cap and the curved seat of the standard will substantially correspond with the cross section of the pipe A that is designed to be held by any bracket, all as shown most clearly in Fig. 2.

In using my bracket, the standard is first placed in the desired position and the holding screws inserted and driven nearly but not quite home. The pipe may be then inserted in the curved seat and the cap placed over the pipe, a little to one side of the standard, and with the mouth of the screw recesses 8 facing the standard. The cap is then moved longitudinally of the pipe to its position over the standard, at the same time bringing the slotted feet under the heads of the holding screws. The screws are then tightened up to securely hold the two part pipe bracket and pipe in place. In case it is desired to remove the pipe, it is only necessary to loosen the holding screws and slip the cap sidewise to withdraw its feet from said screws so that the cap may be removed.

By my improvement the pipe bracket can cheaply be formed of strips of sheet metal. It is convenient for application and by having the two parts fit one over the other, a very substantial bracket is made although the separate parts are thin and light.

I claim as my invention—

A pipe bracket consisting of the standard having the curved pipe seat with legs and feet, and the holding cap having legs and feet adapted to fit over and rest upon the legs and feet of said standard, substantially as described and for the purpose specified.

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