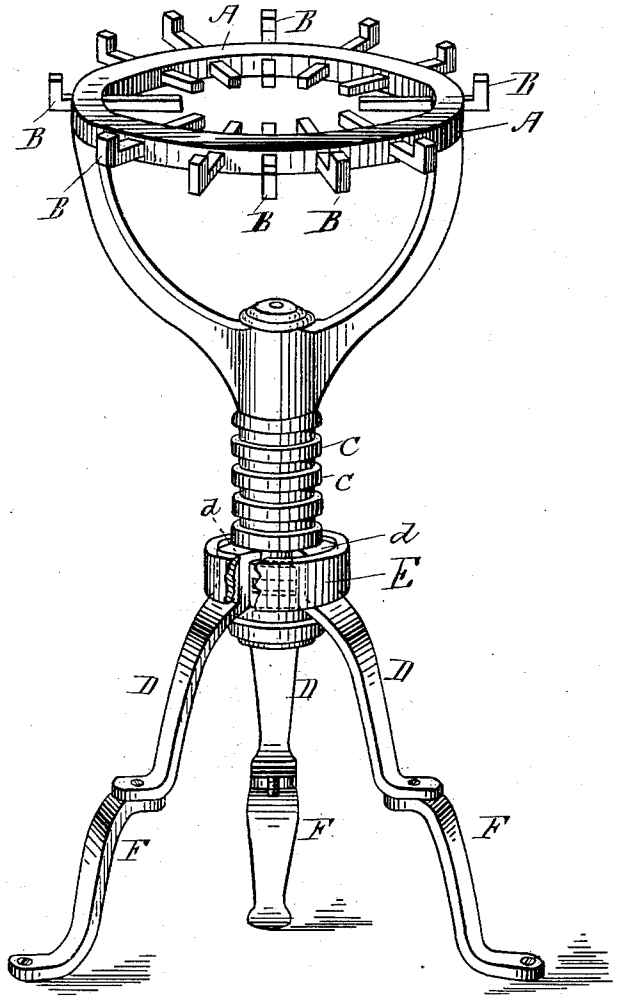
(No Model.)

H. C. WEEDEN.

HOUSE BOILER STAND.

No. 375,847. Patented Jan. 3, 1888.



WITNESSES.

J. Henry Taylor.
E. B. Tomlinson.

INVENTOR.

Henry C. Weeden
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UNITED STATES PATENT OFFICE.

HENRY C. WEEDEN, OF BOSTON, MASSACHUSETTS, ASSIGNOR TO THE WEEDEN SANITARY MANUFACTURING COMPANY, OF SAME PLACE.

HOUSE-BOILER STAND.

SPECIFICATION forming part of Letters Patent No. 375,847, dated January 3, 1888.

Application filed May 23, 1887. Serial No. 239,059. (No model.)

To all whom it may concern:

Be it known that I, HENRY C. WEEDEN, of Boston, in the county of Suffolk and State of Massachusetts, a citizen of the United States, have invented certain new and useful Improvements in House-Boiler Stands, of which the following is a specification.

My invention relates to stands for supporting the boilers ordinarily used in houses for furnishing the hot-water supply; and its object is to improve the simplicity of construction of such stands and provide an easy means for adjusting their height, and consequently the height of the boiler, and also to adapt the same size of stand to boilers of various diameter.

In the accompanying drawing I have shown in perspective a house-boiler stand in which my present improvements are embodied, and which I will now proceed to describe. At the upper part of the stand there is formed a ring, A, of a diameter such that it will itself form a suitable support for boilers of approximately the same diameter. This construction of the stand thus far described is not original with me.

In order to adapt the stand to boilers of greater or less diameter, I locate in the rim A a sufficient number of extension-pieces B. By drawing these extension-pieces out they are made to form a support for a boiler of larger diameter resting upon their outer ends. On the other hand, their inner ends may be utilized to form a support for a boiler of smaller diameter than that of the ring A.

For the convenient adjustment of the stand vertically, so as to give the boiler the desired height above the floor, I provide the base or lower part of the stand with a series of suitable notches or corrugations, C, and I also provide a suitable number of legs, D, preferably three, similar in shape, and having at their upper portions projecting flanges *d*, adapted to enter the corrugations in the base. When thus in position, they are held in place by a ring, E, encircling them at their upper portions and preventing them from being accidentally displaced. In putting the parts together this ring encircling the base of the stand is lifted vertically to a sufficient height to allow the flanges of the legs to be set into the corrugations. It is then lowered until it surrounds the legs, and so prevents them from being moved outwardly, or away from engagement with the corrugations in the base of the stand.

In case it is desired, the stand may be raised still higher vertically, by means of supplemental leg pieces F formed as shown, adapted at their upper ends to be secured to the bottoms of the legs C by means of bolts and nuts, as shown, or in any other suitable manner, and formed at their lower portions to rest upon the floor and support the stand and boiler.

I claim—

A boiler-stand having, in addition to the usual circular upper portion, a corrugated base or lower portion, and provided with legs made separate from the stand, and having flanges to enter the said corrugations, and a retaining-ring for securing the said legs and flanged lower portion together, as described.

In testimony whereof I have hereunto subscribed my name this 18th day of May, A. D. 1887.

HENRY C. WEEDEN.

Witnesses:
E. B. TOMLINSON,
J. HENRY TAYLOR.