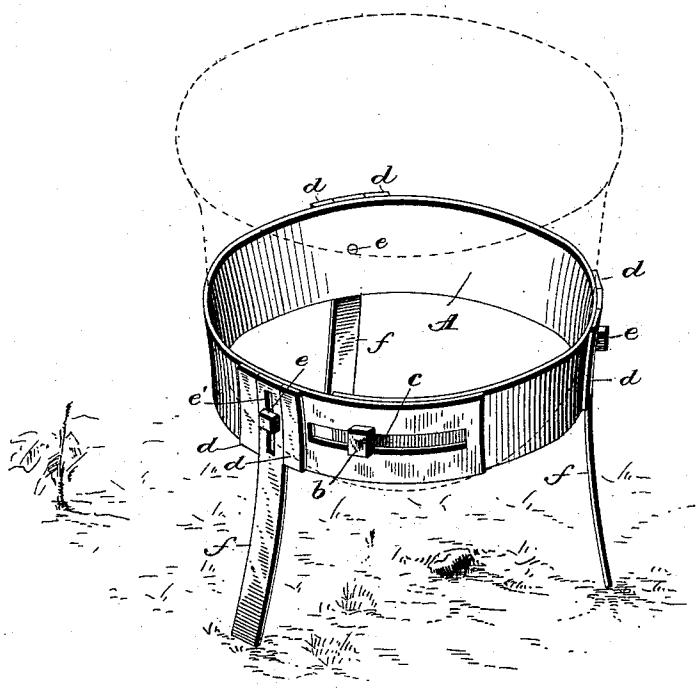
(No Model.)

J. THOMAS.

KETTLE SUPPORT.

No. 429,977. Patented June 10, 1890.



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UNITED STATES PATENT OFFICE.

JACOB THOMAS, OF BLUFF CITY, TENNESSEE.

KETTLE-SUPPORT.

SPECIFICATION forming part of Letters Patent No. 429,977, dated June 10, 1890.

Application filed March 6, 1890. Serial No. 342,893. (No model.)

To all whom it may concern:

Be it known that I, JACOB THOMAS, a citizen of the United States of America, residing at Bluff City, in the county of Sullivan and State of Tennessee, have invented certain new and useful Improvements in Kettle-Supports; 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, reference being had to the accompanying drawing, and to letters of reference marked thereon, which form a part of this specification.

This invention relates to kettle-supports; and it consists in the improved construction hereinafter described and set forth, whereby a simple and efficient device is provided for the purpose stated.

In the accompanying drawing the figure is a perspective view of a kettle-support constructed in accordance with my invention.

A refers to a band which is slightly flared or curved in cross-section, and near one end this band is provided with a screw-threaded opening adapted to engage with the threads of an adjusting screw or bolt *b*, the head of said bolt being adapted to bear against the side of the band adjacent to a slot *c*, with which said band is provided.

Upon the circumference of the band A, at suitable points, is riveted or otherwise secured vertical strips or guides *d d*, between which are secured, by means of bolts or screws *e*, the legs *f*, which are rendered vertically adjustable by providing slots *e'* near the upper end thereof, through which the securing-screw passes. The legs curve or flare slightly outwardly to give a more rigid support to the band. By having the band A slightly flared it will give a better bearing to the rounded bottom of the kettle, and the circumference of said band can be increased or diminished within the limit of the slot, so that the device can be used in connection with kettles of various sizes, and by providing the legs with the slots and clamping means herein shown said legs can be adjusted to suit the inequalities of the ground or raise the rim higher or lower from the ground, according to the requirements of the fuel used for heating the kettle. This device is simple and can be cheaply manufactured.

I am aware that prior to my invention it has been proposed to provide a kettle-support in which a band having rigidly-connecting legs had its ends adjustably connected together. I am also aware that it has been proposed to provide bag-holders with expansible bands with vertically-adjustable legs. My invention will be readily distinguished from such constructions in that I provide an adjustable flaring band with outwardly-curved adjustable legs, and in addition provide the band with outer parallel guide-strips.

I claim—

In a kettle for the purpose set forth, a ring A, the upper portion of which is curved outwardly, said ring having a longitudinal slot *c* and set-screw *b*, vertical parallel guide-strips rigidly secured on the outer side of said ring, legs or supports having their upper portions provided with vertical slots *c'*, and bearing between said guide-strips, and clamp-screws passing through said slots and into the ring to adjustably connect said legs to said ring, substantially as set forth.

In testimony whereof I affix my signature in presence of two witnesses.

JACOB THOMAS.

Witnesses:

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