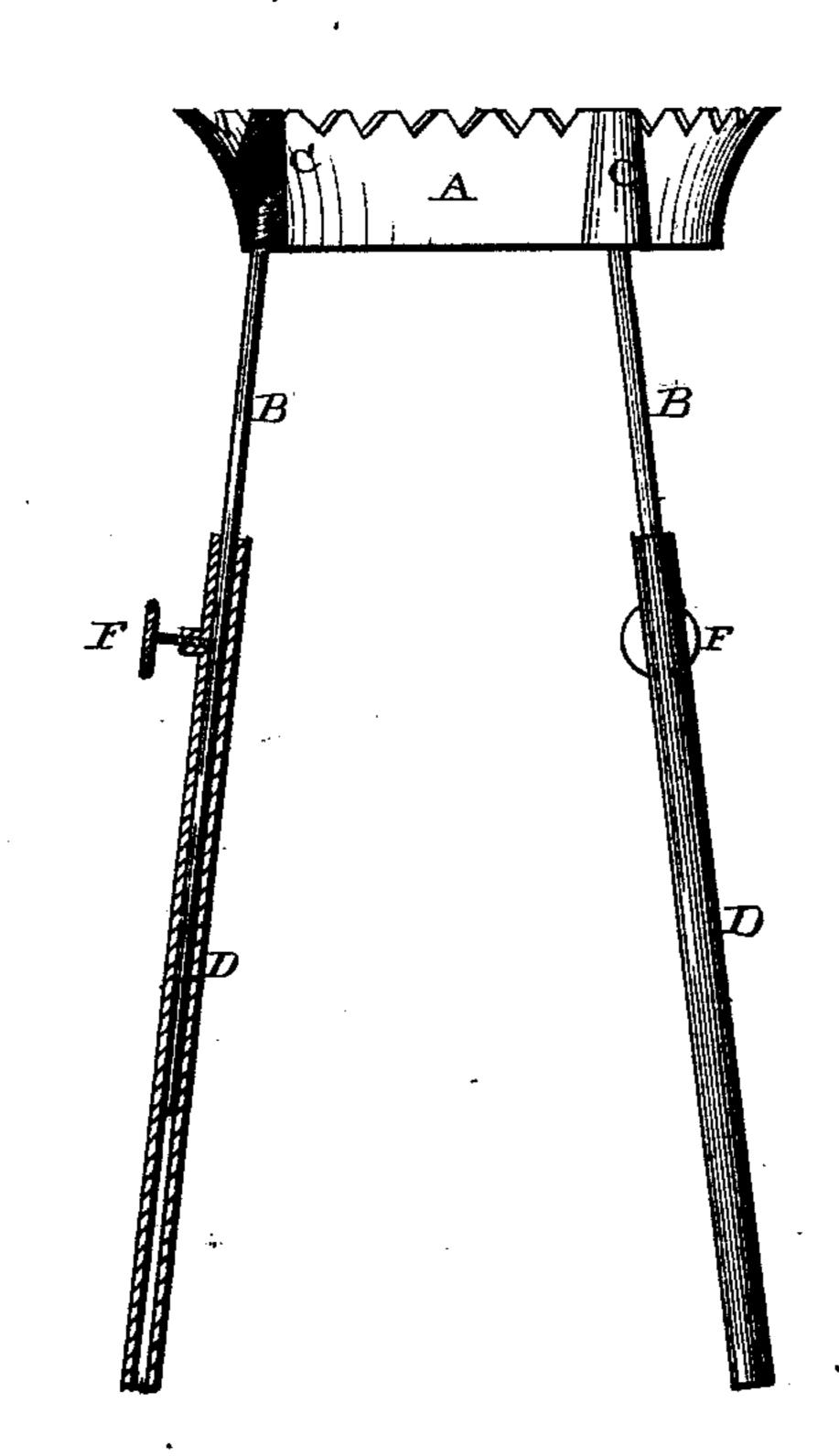
(No Model.)

H. E. CLINTON.
Lamp Stand.

No. 233,983.

Patented Nov. 2, 1880.



Witnesses Mille Kern. A. C. Clinton, per F. a. Lehmann, atty

UNITED STATES PATENT OFFICE.

HENRY E. CLINTON, OF AUGUSTA, GEORGIA.

LAMP-STAND.

SPECIFICATION forming part of Letters Patent No. 233,983, dated November 2, 1880. Application filed September 27, 1880. (No model.)

To all whom it may concern:

Be it known that I, HENRY E. CLINTON, of Augusta, in the county of Richmond and State of Georgia, have invented certain new and use-5 ful Improvements in Lamp-Stands; 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 pertains to make and use it, reference being 10 had to the accompanying drawing, which forms part of this specification.

My invention relates to an improvement in lamp-stands; and it consists in the combination of a cast frame, upon which the vessel to 15 be heated is placed, rods or legs, which are screwed into this frame, and sleeves provided with set-screws, which fit over the lower ends of the legs and which are adjusted thereon, whereby the frame can be placed directly over 20 a lamp and the vessel to be heated placed

thereon, as will be more fully described hereinafter.

The object of my invention is to make a stand which is vertically adjustable, and which can 25 be placed over lamps of different sizes, whereby an ordinary kerosene-lamp can be used for heating water and cooking.

The figure is a vertical section of my invention.

A represents a cast-iron frame, which may be either of the construction here shown or any other that may be preferred, and of the size proportioned to the size of the vessel which is to be placed upon its top. Screwed into the 35 under side of this frame are the legs B, which may be of any desired thickness, and which are wider apart at their lower ends than their upper ones, so as to steady the frame in position. On the inner side of this frame or ring A are 40 formed suitable projections C, into which the upper ends of these legs are screwed, and these projections extend vertically upward, so as to be adjusted on a level with the top of the ring

or frame A and help to support the vessel. These projections, being placed a suitable distance inward from the outer edge of the ring, form a second bearing or support for the bottom of the vessel, and thus prevent it from being sprung or injured by the heat, as it otherwise would be.

Over the legs B are passed the adjustable sleeves D, which are provided with set-screws F for clamping against the legs, and thus holding the sleeves in any desired position. These sleeves being made about the same length as 55 the legs and being vertically adjustable thereon, they can be slipped downward upon the legs, so as to make the legs about twice as long, and thus raise the frame to any desired distance above the top of the lamp-chimney, or 60 can adjust the frame to lamps of different heights.

The lamp, having been lighted, is placed upor a table or other suitable support, and then the sleeves are adjusted upon the legs, so that the 65 frame or ring A will come any desired distance above the top of the chimney. This frame or ring is adjusted over the top of the lamp, and then the vessel containing the water to be heated or any article of food to be cooked is 70

placed upon the top.

This lamp-stand may be used either for the purpose of keeping articles warm that have been cooked, boiling water, or any similar household purpose.

Having thus described my invention, I

claim—

The combination of the cast ring A, provided with the projections C upon its inner edge, into which the upper ends of the legs B are 80 screwed, and the adjustable sleeves provided with set-screws, which are adjusted upon the legs, the projections inside of the rings serving to form a second bearing for the vessel placed upon the top of the ring, substantially in the 85 manner and for the purpose shown and described.

In testimony that I claim the foregoing I have hereunto set my hand this 23d day of September, 1880.

HENRY E. CLINTON.

Witnesses: KERR BRYCE, C. H. PRINCE.