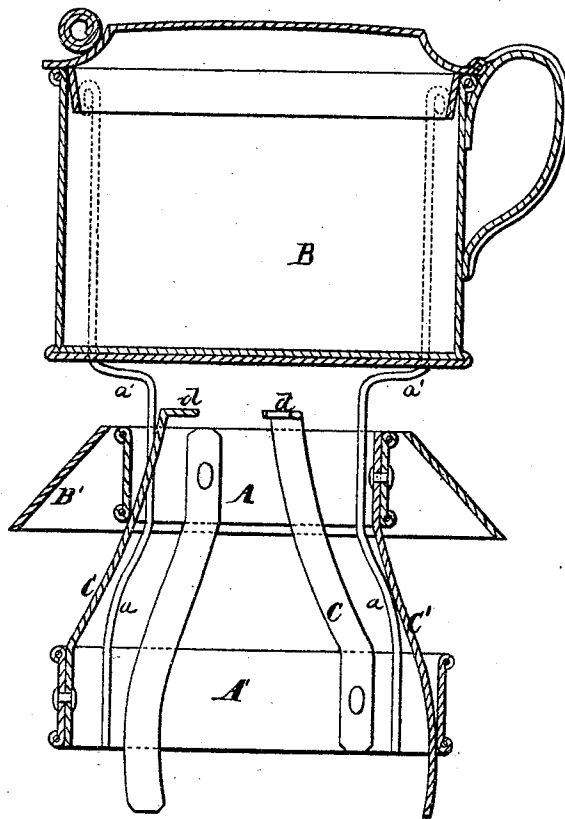


M. FOX & F. REINHARD.

Lamp-Heater for Nursery-Cups.

No. 129,275.

Patented July 16, 1872.



WITNESSES.

*Villette Anderson*  
*Geo. Elphain.*

INVENTORS.

*M. Fox*  
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# UNITED STATES PATENT OFFICE.

MELCHIER FOX AND FRANKLIN REINHARD, OF WEST EAU CLAIRE, WIS.

## IMPROVEMENT IN LAMP-HEATERS FOR NURSERY-CUPS.

Specification forming part of Letters Patent No. 129,275, dated July 16, 1872.

*To all whom it may concern:*

Be it known that we, MELCHIER FOX and FRANKLIN REINHARD, of West Eau Claire, in the county of Eau Claire and State of Wisconsin, have invented a new and valuable Improvement in Nurse-Lamps; and we do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing making a part of this specification, and to the letters and figures of reference marked thereon.

The figure of the drawing is a representation of a vertical central section of our invention.

This invention has relation to a water-heating or food-cooking apparatus, designed to be used in connection with an ordinary kerosene-lamp; and it consists in the novel construction of a metallic frame holding a cup or vessel, and adapted to rest on a lamp-chimney, as hereinafter described.

Referring to the drawing, A A' represent two metallic rings of different diameters, arranged at distance of an inch or so apart, and connected together by means of bent wires or plates *a*, which are extended above the upper ring A, and bent out at *a'* to form shoulders for the reception of a cylindrical vessel, B, designed to contain water or other fluid or substance to be heated. The wires *a* are elastic, and are inwardly inclined at their upper parts so as to slightly press against and hold the vessel B in its position. B' designates a conical shade

encircling the ring A, and designed to shade the light from the eyes of the attendant. C C represent metallic springs. The springs marked C are secured, at equal distances apart, to the inner surface of the ring A'; thence extend upward and through the ring A, (being slightly curved inwardly, as shown,) and have bent on their upper ends the flanges *d*, to rest on the top of the lamp-chimney. The springs C' are secured to the inner surface of the ring A, and are thence curved outwardly and extended down and through the ring A'. The springs C C' press against the surface of the lamp-chimney when the apparatus is placed thereon, and thus prevent it from toppling over.

What we claim as our invention, and desire to secure by Letters Patent, is—

1. The improved cup-holder for lamps, having the rings A A', rods *a* with shoulders *a'*, springs C attached to ring A', and springs C' attached to ring A and provided with the flanges *d*, substantially as specified.

2. The shade B' attached to a cup-holder for lamps, constructed substantially as specified.

In testimony that we claim the above we have hereunto subscribed our names in the presence of two witnesses.

MELCHIER FOX.  
FRANKLIN REINHARD.

Witnesses:

LEVI E. LATIMER,  
W. F. BAILEY.