

H. J. NELSON.
Heating-Pot.

No. 213,926.

Patented April 1, 1879.

Fig. 1.

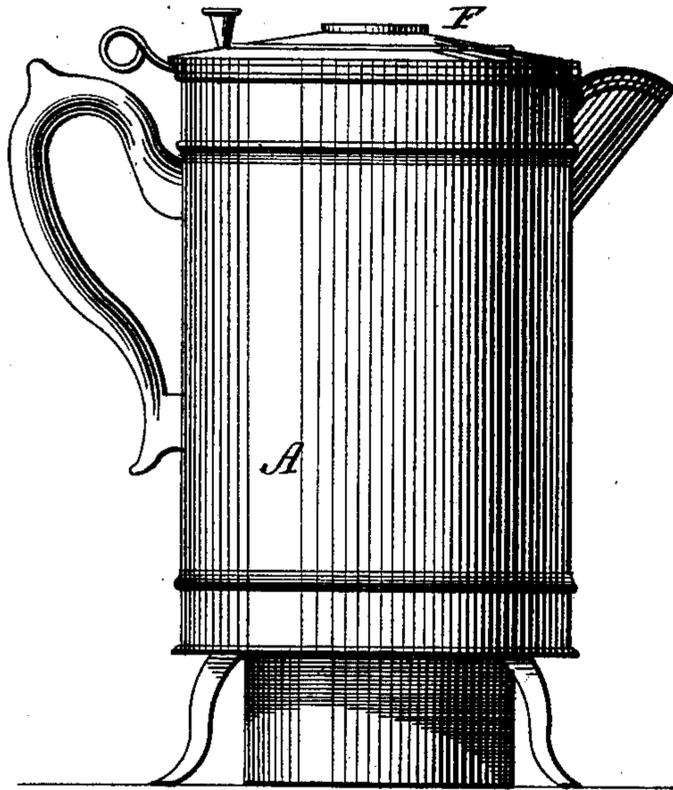


Fig. 2.

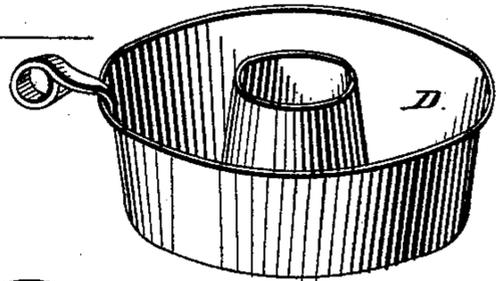
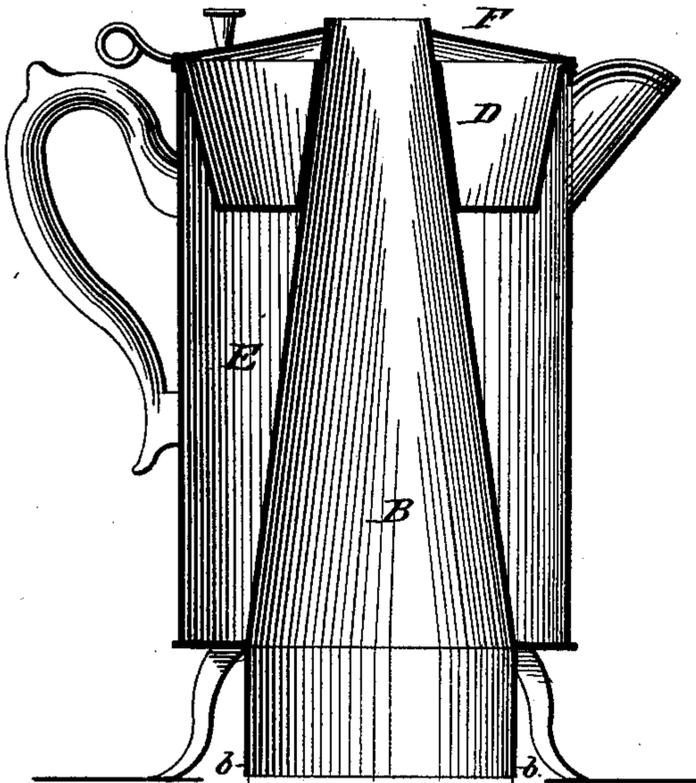


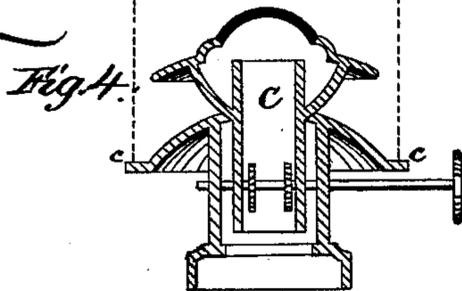
Fig. 3.



Attest:

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UNITED STATES PATENT OFFICE.

HORATIO J. NELSON, OF PENTWATER, MICHIGAN.

IMPROVEMENT IN HEATING-POTS.

Specification forming part of Letters Patent No. **213,926**, dated April 1, 1879; application filed October 26, 1877.

To all whom it may concern:

Be it known that I, HORATIO J. NELSON, of Pentwater, Oceana county, Michigan, have invented an Improvement in Lamp-Boilers, of which the following is a specification:

The invention will first be described in connection with the drawings, and then pointed out in the claim.

Figure 1 of the drawings is a side elevation; Fig. 2, a detail perspective view; Fig. 3, a sectional elevation; Fig. 4, a view of burner in vertical section.

A represents the boiler; B, the chimney; C, the burner; and D E, water-receptacles about the chimney or heater B.

The chimney, having a downward extension, *b*, which rests on a circumjacent flange, *c*, about the burner, is securely supported on the latter, while the burner receives its usual supply of air from the bottom, and emits its pro-

ducts of combustion through the top into the chimney or heater.

The boiler is supplied with the ordinary top F, through which the chimney extends, and also has legs to support it when the burner has been removed.

Having thus described all that is necessary to a full understanding thereof, what I claim is—

The combination, in a lamp-boiler, with a burner, of a water-receptacle provided with central chimney extended down to rest on a flange of the burner, and with legs that support it when the burner is detached, as shown and described.

HORATIO J. NELSON.

Attest:

R. W. VINCENT,
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