

J. LEE.
Lard Lamp.

No. 2,854.

Patented Nov. 21, 1842.

Fig: 1.

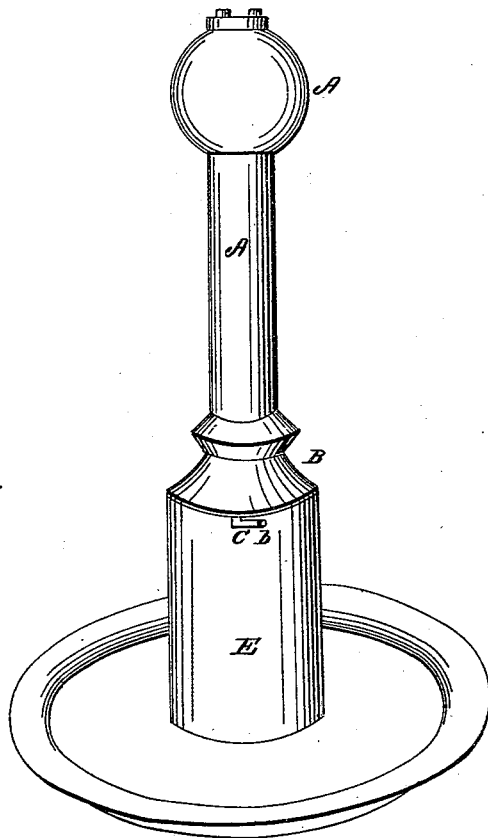


Fig: 2.

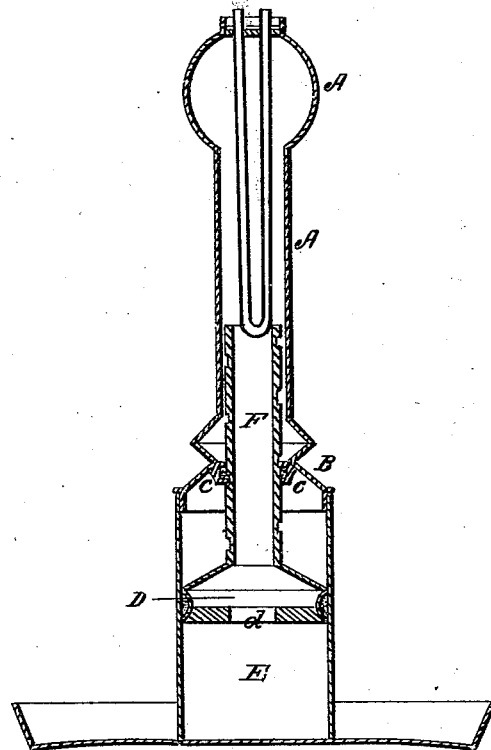
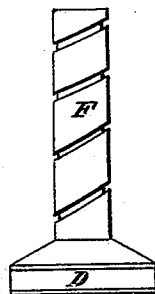


Fig: 3.



UNITED STATES PATENT OFFICE.

JOHN LEE, OF WELLSVILLE, OHIO.

LARD-LAMP.

Specification of Letters Patent No. 2,854, dated November 21, 1842.

To all whom it may concern:

Be it known that I, JOHN LEE, of Wells-
ville, in the county of Columbiana, in the
State of Ohio, have invented a new and use-
ful Improvement on Lamps for Burning
Lard; and I do hereby declare that the fol-
lowing is a full, clear, and exact description
thereof, reference being had to the accom-
panying drawings, making a part of this
specification, in which—

Figure 1, is an exterior view of the lamp;
Fig. 2, a vertical section; Fig. 3, the piston
and tube separate.

The construction of my lamp is as fol-
lows: In a saucer formed similar to that of
the common hand lamp a reservoir E is
fastened of sufficient capacity to contain the
lard, this may be made cylindrical or square
to suit the fancy of the constructor, onto
this reservoir a cover B, is fitted, from the
rim of which studs (*b*,) project; these enter
a bayonet formed slot (*c*,) which when the
cover is put on and turned to one side hold
the cover down, from the center of this cover
a tube A rises up the top of which may be
enlarged if desired, and into the top is
screwed the cup holding the wick tubes in
the usual way this tube A, is made to turn
in a collar in the cover B, and from its lower
end the thread of a screw projects inward

at C, within this tube another of smaller
diameter F works up and down, having a
spiral groove around its outside, into which
the thread C, fits. On the lower end of
the tube F a piston D is fitted of the size and
form to fit the reservoir having a hole in
its center of the size of the tube F and being
packed around its edge so as to work tight
up and down in the reservoir. When the
piston is round I attach a straight pin
across it as at (*a*) to prevent it from turn-
ing around by being forced into the solid
lard which holds it firmly it will thus be
seen that as the outer tube is turned the
inner one will be forced up or down, and
when the reservoir is filled with lard or
other substance, as the piston is forced down,
the lard will be made to rise up the center
tube to supply the wicks.

What I claim as my invention and desire
to secure by Letters Patent is—

The combination of the inner tube F, and
piston D, with the outer tube A, constructed
and arranged in the manner and for the pur-
pose herein set forth.

JOHN LEE.

Witnesses:

J. J. GREENOUGH,
W. THOMPSON.