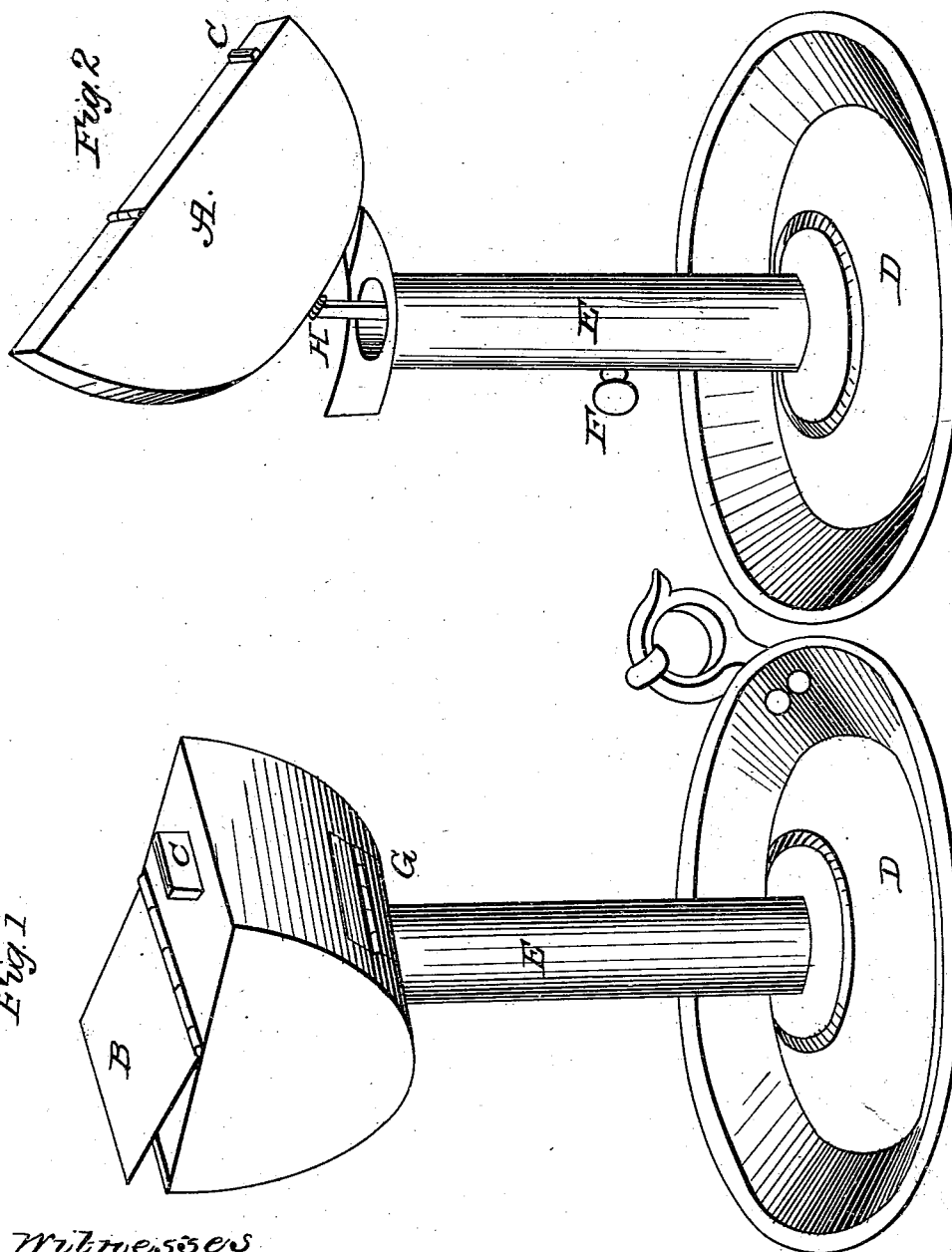


H. HOWARD.

Lamp.

No. 2,946.

Patented Feb. 10, 1843.



Witnesses
Jules B. Coe
W. S. Coe.

Inventor.
Horace Howard.

UNITED STATES PATENT OFFICE.

HORACE HOWARD, OF WOOSTER, OHIO.

LARD-LAMP.

Specification of Letters Patent No. 2,946, dated February 10, 1843.

To all whom it may concern:

Be it known that I, HORACE HOWARD, of Wooster, in the county of Wayne and State of Ohio, have invented a new and useful
5 Improvement in Lamps; and I do hereby declare that the following is a full and exact description.

I construct the lamps of tin or other material and they may be made in any known
10 form or size. I construct the top or vessel which contains the oil or lard for the common single lamps as follows, viz: The sides may be semi-annular or semi-elliptical in shape and vertical in position, see the annexed drawings A, Figure 2. The top of
15 the vessel is of an oblong shape the width being about equal to half its length. Near one end on the top is an opening to receive the oil or lard and is covered with a lid B, Fig. 1, and near the other end on the top are placed
20 the tubes for the wicks C, Fig. 1 and Fig. 2. The bottom of the vessel may be of the same width as the top and of suitable length and shape to correspond to the circular part of
25 the sides. The stand or bottom part of the

lamp may be constructed in every way similar to the common candlestick consisting of a horizontal bottom D, Fig. 1, and Fig. 2, a vertical hollow cylinder E, Fig. 1 and Fig. 2, and an elevator, F, Fig. 2. The vessel is
30 placed upon the top of the stand and is hung with two hinges G, Fig. 1, and H, Fig. 2, both of which are made fast to the bottom of the vessel and one of said hinges G, Fig. 1, is made fast to the top of the stand and
35 the other hinge H, Fig. 2, extends downward into the hollow cylinder E, and is made fast to the elevator and by a pressure on the knob or thumb piece of the elevator F, the lamp may be tilted or sufficiently inclined
40 to supply the oil or melted lard to the wicks.

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

The tilting and holding the lamps in a horizontal or inclined position by means of
45 an elevator as set forth.

HORACE HOWARD.

Attest:

JULIUS S. COE,
JAS. S. COX.