

(No Model.)

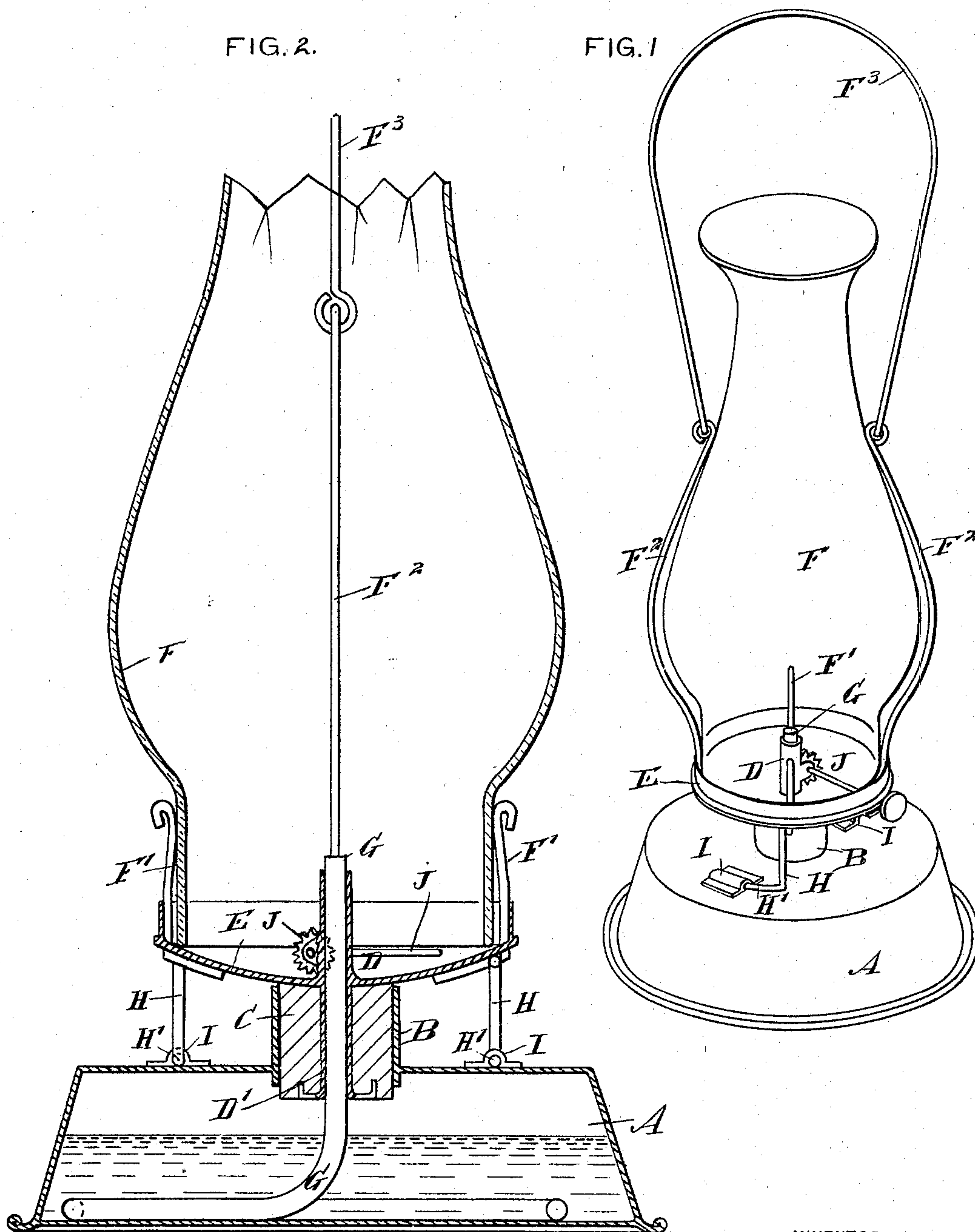
J. L. WANDLER.  
OIL LANTERN.

No. 585,728.

Patented July 6, 1897.

FIG. 2.

FIG. 1



WITNESSES:

*Donn Twitchell*  
*Rev. G. Hostet*

INVENTOR

*J. L. Wandler*  
BY *Munn & Co.*

ATTORNEYS.



# UNITED STATES PATENT OFFICE.

JULIUS L. WANDLER, OF BROOKLYN, NEW YORK.

## OIL-LANTERN.

SPECIFICATION forming part of Letters Patent No. 585,728, dated July 6, 1897.

Application filed July 28, 1896. Serial No. 600,756. (No model.)

*To all whom it may concern:*

Be it known that I, JULIUS L. WANDLER, of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Oil-Lantern, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved oil-lantern which is simple and durable in construction, cheap to manufacture, and more especially designed for campaign and other purposes.

In carrying out the invention I employ a fount having a central wick and filling-neck and an apertured stopper fitting into the said neck and held on the under side of the chimney-support and a wick-tube secured to the said support and extending through the said stopper.

The invention will be fully described hereinafter and defined in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in both the figures.

Figure 1 is a perspective view of the improvement, and Fig. 2 is an enlarged sectional side elevation of the same.

The improved lantern is provided with a fount A, provided at the top with a centrally-disposed neck B, adapted to receive a support C, preferably in the form of a cork, held on the lower end D' of a wick-tube D, fastened to a chimney-support E, adapted to carry a chimney F, the latter being held between suitable springs F' F<sup>2</sup>, extending from the support E upward, the springs F<sup>2</sup> also carrying a handle F<sup>3</sup>. An oil-wick G extends through the tube D into the oil contained in the fount A, the said oil being filled into the fount through the neck B at the time the cork C, with the chimney-support E, is removed.

The lower end of the wick-tube is formed with upwardly-extending prongs engaging the under side of the cork C, so as to securely hold the latter in place on the under side of the wick-tube. From the under side of the chimney-support E extend downwardly the rods H, each formed at its lower end with a horizontally-disposed segmental arm H', adapted to engage a correspondingly-shaped keeper I, secured to the top of the fount A. Thus by placing the cork C in position on the neck B and then turning the wick-support E

it causes the arms H' to engage the keepers I, so that the chimney-support is locked to the fount and properly supported from the latter, so as to securely hold the several parts in place, especially holding the wick-support from being lifted and disconnected from the fount A when the operator takes hold of the handle F<sup>3</sup>.

A suitable wick-raising device J is preferably connected with the upper end of the wick-tube D, so as to lift or raise the wick G above the upper end of the wick-tube to insure a proper burning of the lantern.

By reference to the drawings it will be seen that the chimney-holding springs F' are arranged diametrically opposite each other to engage the lower or cylindrical end of the chimney, while the other springs F<sup>2</sup> are extended up to engage the upper portion or belly part of the chimney and prevent the latter from moving upward or falling out sidewise from the lantern when the latter is in use.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. A lantern having a fount provided with two eyes on its upper side and with a neck centrally located with relation to the eyes, a support located within the neck, a wick-tube passing through the support, a chimney-support held by the wick-tube, and two rods secured to the chimney-support and projecting downwardly therefrom, the rods respectively engaging the eyes upon the turning of the wick-support, substantially as described.

2. A lantern having a fount provided with two eyes on its upper side and with a neck centrally located relatively to the eyes, a support held within the neck, a wick-tube passing through the support, a chimney-support held by the wick-tube, arms arising from the chimney-support to engage the sides of the chimney, a handle attached to a number of the arms, and two rods projecting downwardly from the wick-support each rod having a centrally-disposed arm and the arms respectively movable into the eyes of the fount, substantially as described.

JULIUS L. WANDLER.

Witnesses:

THEO. G. HOSTER,  
JNO. M. RITTER.