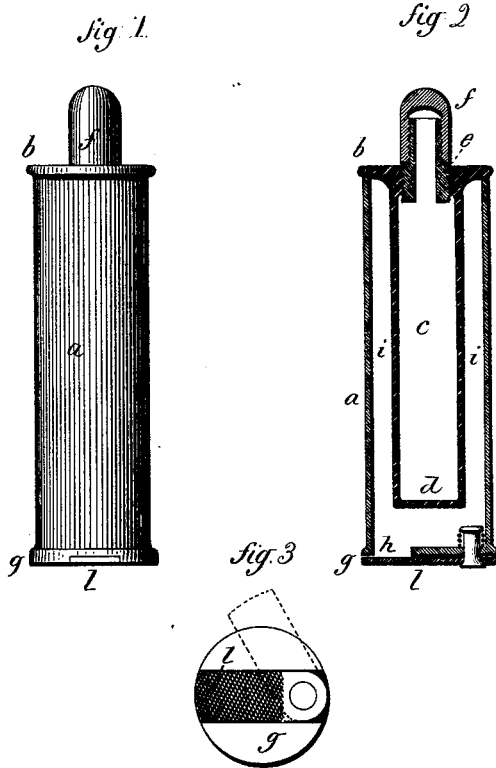


J. KUTSCHER.
POCKET LAMP.

No. 190,597.

Patented May 8, 1877.



Witnesses:
J. H. Channing
Clara Broughton.

Julius Kutscher
By Atty. *Inventor.*
Wm. S. Earle

UNITED STATES PATENT OFFICE.

JULIUS KUTSCHER, OF NEW HAVEN, ASSIGNOR OF ONE-HALF HIS RIGHT TO
LOUIS KUTSCHER, OF BRIDGEPORT, CONNECTICUT.

IMPROVEMENT IN POCKET-LAMPS.

Specification forming part of Letters Patent No. 190,597, dated May 8, 1877; application filed
March 30, 1877.

To all whom it may concern:

Be it known that I, JULIUS KUTSCHER, of New Haven, in the county of New Haven and State of Connecticut, have invented a new Improvement in Pocket-Lamps; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent in—

Figure 1 a side view; Fig. 2, a vertical central section; and in Fig. 3 the bottom.

This invention relates to an improvement in lamps, the object being to produce a lamp which may be carried in the pocket, and to combine with such a lamp a receptacle for matches. It consists of a body formed from one tube within another, so as to leave a space between the two, with a wick-tube communicating with one at one end, and a cover with the other at the other end, and an external cap for the wick-tube, as more fully hereinafter described.

a is a cylinder, in diameter and length convenient for carrying in the pocket. The upper end is closed by a head, *b*, and to this is attached an inner cylinder, *c*, of less external diameter than the internal diameter of the cylinder *a*, and so as to leave a space, *i*, between the two, and closed at the bottom *d*, with an opening in the head *b*, to which is fitted the wick-tube *e*, the cylinder *c* serving as the receptacle for oil.

The wick-tube is provided with an external cap, *f*, to cover the wick, and prevent the escape of oil.

The other end of the cylinder *a* is closed by a bottom, *g*, and through this bottom an opening, *h*, is formed, into the space between the two cylinders, and provided with a suitable cover to close the opening *h*, (here represented as by a plate, *l*), across the bottom, pivoted at the side opposite the aperture *h*, as at *n*, and with a spring, *n*, at the pivot, so as to hold the cover in place, the cover, when closed, lying in a recess in the bottom, held there by the spring, but so that it may easily be lifted from the said recess, and turned to one side, as seen in broken lines, Fig. 3.

The space between the two cylinders serves as a match-receiver, and combines in the one article a match case and lamp, convenient to be carried in the pocket.

The relative position of the parts may be reversed, so that the interior cylinder may be the match-receptacle, and the space the oil-fount, if preferred.

I claim—

The combination of the two cylinders *a c*, wick-tube *e* in one cylinder, and covered aperture in the other cylinder, substantially as described.

JULIUS KUTSCHER.

Witnesses:

JOHN E. EARLE,
CLARA BROUGHTON.