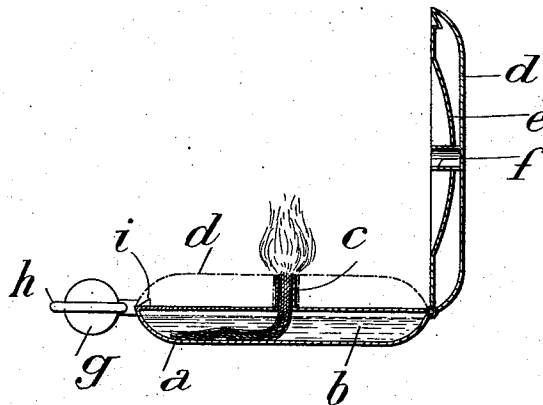


H. SCHWAGER.
POCKET LAMP.
APPLICATION FILED JULY 5, 1911.

1,027,285.

Patented May 21, 1912.



Witnesses:

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UNITED STATES PATENT OFFICE.

HANS SCHWAGER, OF BERLIN, GERMANY.

POCKET-LAMP.

1,027,285.

Specification of Letters Patent.

Patented May 21, 1912.

Application filed July 5, 1911. Serial No. 636,944.

To all whom it may concern:

Be it known that I, HANS SCHWAGER, a subject of the German Emperor, and resident of Berlin, Germany, have invented certain new and useful Improvements in Pocket-Lamps, of which the following is a specification.

This invention has reference to a pocket-lamp to which is resiliently connected a light-reflector.

The improvement consists in that a closed casing, similar to a watch-case, and provided with a small lamp, has hingedly mounted upon it a light-reflector, which is brought into a perpendicular position with regard to its normal position by means of a spring, with the object of collecting or concentrating the luminous rays.

In the drawing the view represents a transverse section of my improved pocket lamp.

In a casing *a* in the shape of a watch-case, is a receptacle *b* containing the combustible material. A tube *c* extends centrally from the receptacle *b* and in which fits a wick. To the cover *d* is connected a reflector *e*, by means of the centrally disposed tubular protector or cap *f* of the wick.

g is a milled knob as used in watches and has for its object, in connection with clip *h*, to enable the lamp being held in one's hand. Said knob serves also for opening the casing by being pressed upon.

i is a locking device to secure the cover *d* on the casing, when closed.

The operation is as follows: After having filled the receptacle *b* with benzin (gasolene) or any other fluid combustible, the cover *d* is locked and maintained by locking device *i*. The tubular protector *f* prevents the combustible material from flowing out of the lamp. In this locked position the reflector *e* is positioned on top of receptacle *b* as is shown by the dotted line in the drawing. If pressure is applied to knob *g*, the cover *d*, pushed by a spring, is raised into a perpendicular or any other position with respect to the plane of the receptacle *b*, and the reflector *e*, fixed upon the cover *d*, receives and concentrates the luminous rays.

Having now fully described my said invention, what I claim and desire to secure by Letters Patent, is:

A pocket lamp comprising a body portion containing a receptacle for fluid, a tube extending centrally from the receptacle through which a wick passes, a cover hinged to the body portion, a reflector mounted in the cover, and a tube extending centrally through the reflector to register with and fit over the wick tube when the cover is closed on the latter.

In testimony whereof I have hereunto set my hand in presence of two witnesses.

HANS SCHWAGER.

Witnesses:

HENRY HASPER,
WOLDEMAR HAUPT.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."