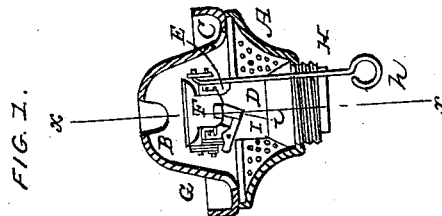
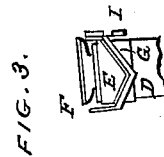
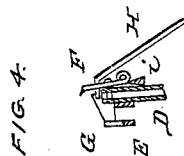
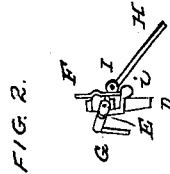
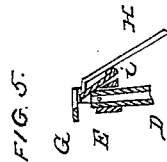


K. SCHOU.  
Lamp Snuffer.

No. 53,890.

Patented April 10, 1866.



WITNESSES:

J. M. B. Cuninghame  
Geo. A. Service

INVENTOR.

Karl Schou  
Per Muntz  
C. A. Schou

# UNITED STATES PATENT OFFICE.

KARL SCHOU, OF LA FAYETTE, INDIANA.

## IMPROVED LAMP-SNUFFER.

Specification forming part of Letters Patent No. 53,890, dated April 10, 1866.

*To all whom it may concern:*

Be it known that I, KARL SCHOU, of La Fayette, in the county of Tippecanoe and State of Indiana, have invented a new and Improved Lamp-Snuffer; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 is a vertical section of a lamp-burner with my improved snuffer attached. Fig. 2 is an edge view of the upper part of a wick-tube with my improved snuffer attached. Fig. 3 is a side view of Fig. 2. Fig. 4 is a vertical section of the upper part of a wick-tube with my improved snuffer attached, taken through the line *xx*, Fig. 1, the snuffer being open. Fig. 5 is the same view as Fig. 4, the snuffer being closed.

Similar letters of reference indicate like parts.

My invention has for its object to furnish an instrument by means of which the wick of a lamp may be trimmed quickly and evenly, even when the lamp is burning; and it consists of a lamp-snuffer, constructed and operated as hereinafter more fully described, in combination with the wick-tube of an ordinary lamp-burner.

A is the lower part of the lamp-burner, which is screwed into the lamp-cap; B is the cone; C is the chimney-holder, and D is the nick-tube, all of which parts are constructed in the ordinary manner. E is a strap passing around one side and the edges of the upper part of a wick-tube, as shown in Figs. 1 and 3, and a portion of its ends are bent up to form ears, as seen in Fig. 1. To the ears thus formed is pivoted the plate F, the upper edge of which is slightly bent over and sharpened, as shown in Fig. 4. The lower edge of this plate is made heavier, and is also bent up, for the purposes hereinafter mentioned.

G is the other blade of the snuffer, which is made in the form represented in Fig. 3, and its ends are pivoted to the edges of the wick-tube, as represented in Fig. 2, by rivets passing through the ends of the blade G, through the strap E, and the edges of the wick-tube D, securely attaching these three parts together. To one end of the blade G, a little above the pivoting-point, is attached a wire, H, which passes down through one of the holes in the lower part of the burner and terminates in a ring or loop, *h*, so as to be conveniently grasped and operated. The end of the blade G opposite to the one to which the wire H is attached is formed into a cam, as shown in Fig. 2. This cam operates the end of the lever I, which is pivoted to the end of the strap E, as represented in Fig. 1. The other end, *i*, of the lever I is formed into a wedge-shaped head, as seen in Figs. 1, 4, and 5. The upper edge of the blade G is sharpened, as shown in Figs. 4 and 5. By pulling upon the wire H the blade G is raised. This causes the cam formed on the end of said blade to press down the end of the lever I, which forces the wedge-shaped head of the said lever upward, forcing the edge of the plate or blade F forward to meet the edge of the advancing plate G, snuffing the wick between them. When the blade G is pushed back by the wire H the weighted head of the lever I falls back and the weighted lower edge of the plate or blade F draws the said blade back to its former position.

I claim as new and desire to secure by Letters Patent—

An improved lamp-snuffer, constructed and operated substantially as herein described, in combination with a lamp-wick tube, for the purpose set forth.

KARL SCHOU.

Witnesses:

G. H. HULL,  
JOHN W. HEATH.