

F. & C. BUEHRIG
Lamp-Burner.

No. 204,478.

Patented June 4, 1878.

Fig. 1.

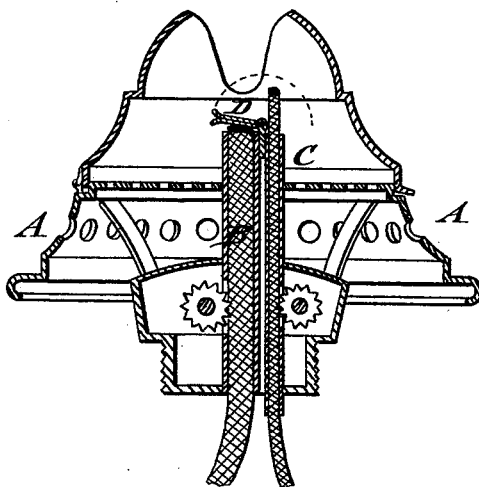
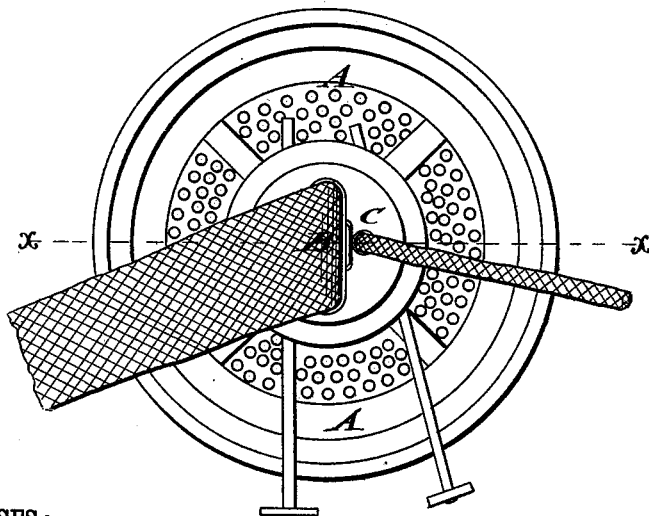


Fig. 2.



WITNESSES:

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FREDERICK BUEHRIG AND CHARLES BUEHRIG, OF FORT MADISON, IOWA.

IMPROVEMENT IN LAMP-BURNERS.

Specification forming part of Letters Patent No. **204,478**, dated June 4, 1878; application filed March 30, 1878.

To all whom it may concern:

Be it known that we, FREDERICK BUEHRIG and CHARLES BUEHRIG, of Fort Madison, in the county of Lee and State of Iowa, have invented a new and Improved Lamp-Burner, of which the following is a specification:

In the accompanying drawing, Figure 1 represents a vertical central section of our improved lamp-burner on line *x x*, Fig. 2; and Fig. 2 is a bottom view of the same.

Similar letters of reference indicate corresponding parts.

The object of this invention is to furnish a lamp-burner that combines the advantages of a common lamp-burner with those of a night-lamp, and furnishes either a flame of the usual size or a night-light, admitting the changing of one light to the other in an instant without the use of a match or the handling of the chimney, the night-light being, furthermore, protected by the chimney, so as not to be blown out when being carried about.

The invention consists of a burner having the usual wick-tube, and also a second small wick-tube arranged alongside of the larger wick-tube, and provided with an extinguishing plate or cap hinged to the upper end of larger wick-tube, so that it can be thrown over either tube, as may be desired.

Referring to the drawing, A represents a lamp-burner of the usual construction; B, the wick-tube of the same; and C, a small wick-tube, of round or flat shape, for carrying a smaller wick, to be used as a night-light. The small wick is raised or lowered by a second

spur-wheel, in the same manner as the larger wick. To the upper end of the larger wick-tube is hinged an extinguishing-cap, D, that may be thrown to either side in automatic manner by raising or lowering either wick. The extinguisher shuts off the escaping gas and smell of that wick whose flame it extinguishes.

The burner may be used by lighting the larger wick in the regular manner, or as a night-light by raising the smaller wick and lighting the same from the larger one, and then lowering the larger wick, or vice versa, so that one light can be changed to the other without using a match or removing the chimney.

The improved burner dispenses with the extra night-lamp and all extra labor connected therewith, and is of great convenience for family and business purposes, on account of the convenient changing of the light and of the self-regulating extinguisher arranged thereon.

Having thus described our invention, we claim as new and desire to secure by Letters Patent—

In a lamp-burner, the combination, with the main wick tube, of a smaller auxiliary wick-tube and of a hinged extinguishing-cap, placed intermediately between the wick-tubes at the upper end of the same, substantially as specified.

FREDERICK BUEHRIG.
CHARLES BUEHRIG.

Witnesses:

ALBERT WAEGENER,
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