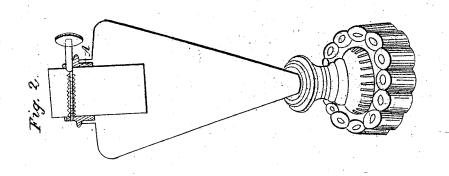
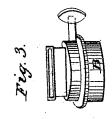
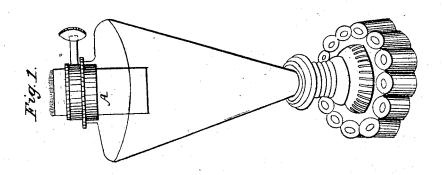
S. RUST. Lamp.

No. 246.

Patented June 30, 1837.







UNITED STATES PATENT OFFICE.

SAMUEL RUST, OF NEW YORK, N. Y.

LAMP FOR LIGHTING HOUSES AND OTHER PLACES.

Specification of Letters Patent No. 246, dated June 30, 1837.

To all whom it may concern:

Be it known that I, SAMUEL RUST, of the city of New York, county and State of New York, have invented a new and useful Improvement in Lamps for Lighting Houses and other Places, and that the following is a full and correct description of said improvement as invented or improved by me

The nature of my invention or improvement in the above said lamp, consists of a cast metallic stopple used independent of a screw with the tube or socket to receive the wick inserted or made in it, which stopple 15 is to be used in place of the usual screw and cork stopple heretofore used in said lamp. The inside of the neck of glass or other lamps in which this stopple is used, must be ground or made true, in the manner 20 of stoppered bottles, which is done with a very small expense and the stopple also turned or ground to fit tight; or, in that part of the stopple which enters the lamp, a groove or recess is to be made to receive an elastic substance, such as thread cotton or other material; either of which modes does away with the complication and perplexity of the screw, and also from the swelling, contracting, and leaking of the

cork; which improved stopple is particularly calculated for glass lamps.

This cast metallic stopple is made hollow and thin with a flange, shoulder, or projection around it for the purpose of cov-

ering over the edge of the glass or metal 35 top or neck, serving as a stop to prevent it from pressing too hard or far into the lamp; this stopple is turned or otherwise made true, and is calculated for the round tube or other lamps; or, for S. Rust's patent 40 roller lamp, for which he obtained Letters Patent of the United States, dated the sixteenth day of December, 1835.

For further illustration the annexed drawings with the explanations are referred 45 to as making a part of this specification. A, Figs. 1 and 2, is the metallic stopple in the lamp. B, Fig. 3 is the metallic stopple represented out of the lamp.

My invention or improvement and what 50 I claim in this patent does not consist in a roller or in a flange, or in a tube, but it consists of—

A cast metallic stopple used independent of a screw, or of a cork, ground, or other- 55 wise truly fitted into glass or other lamps, and inserted the same as a cork, as afore-said and as above described, or in any other way or manner that is essentially the same and for which I request Letters Patent. 60

Witness by hand this twenty-sixth day of April A. D. one thousand eight hundred and thirty seven.

SAMUEL RUST.

Witnesses:

C. NAGLE, RICHARD REED.