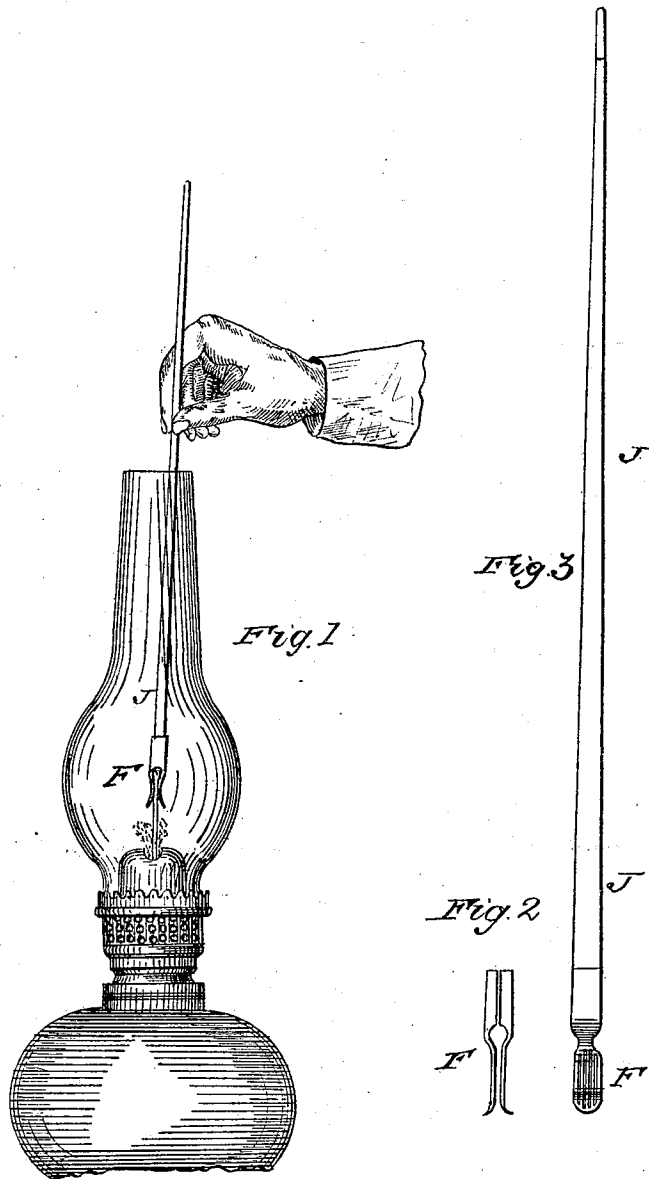


E. P. GLEASON.

Taper Holder for Lighting Lamps.

No. 38,672.

Patented May 26, 1863.



witnesses
Lease A. Brumell
C. H. Walker

Inventor
Elliott P. Gleason

UNITED STATES PATENT OFFICE.

ELLIOTT P. GLEASON, OF NEW YORK, N. Y.

TAPER-HOLDER FOR LIGHTING LAMPS.

Specification forming part of Letters Patent No. **38,672**, dated May 26, 1863.

To all whom it may concern:

Be it known that I, ELLIOTT P. GLEASON, of the city, county, and State of New York, have invented a new and improved taper-holder for lighting kerosene and other lamps without removing the chimney or shade thereof; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 represents the said taper holder in the act of lighting a kerosene-lamp. Fig. 2 represents the tweezers or holder F separately. Fig. 3 represents the same fixed upon a handle, J, complete and ready for use.

A considerable degree of inconvenience and difficulty has heretofore been experienced from the necessity of removing the chimney of a kerosene or other lamp in order to light the same, and various contrivances have been devised and introduced into public use tending to overcome this difficulty by facilitating the removal and replacement of the chimney in various ways; but as this involved a different, and in some cases a complicated, construction of the chimney-holder and lamp-top, and incurred rather than diminished the liability to break the chimney, the various improvements made in this direction are believed to fall far short of the object in view in their introduction and use. The present invention is calculated to overcome these objections in another way—to wit, by affording a means of lighting

the lamp without removing or disturbing the lamp-chimney at all.

My invention, to this end, consists of a holder, which may be a pair of metal tweezers, F, Fig. 2, or any similar contrivance, in which a lighted match or taper, of the kind generally used, may be inserted and held, and a handle, J, Fig. 3, of wood or other suitable material, of the proper length and form to carry the said tweezers containing the lighted taper down from the top of the chimney to the wick, for the purpose of lighting the same.

For lighting chandeliers overhead the handle may consist of a rod of wire bent into the proper form, to reach the wick when thrust down the chimney. The said tweezers may be cut in the desired shape from sheet brass, tin, steel, &c., and formed up so as to receive or be attached to the handle J.

Numerous forms of tweezers or sufficient holders will readily suggest themselves; but, without any reference to the particular form of construction,

What I claim, and desire to secure by Letters Patent, is—

Substantially the within-described taper-holder for lighting lamps, &c., without removing the chimney, as a new article of manufacture.

ELLIOTT P. GLEASON.

Witnesses:

ISAAC A. BROWNELL,
E. K. WALKER.