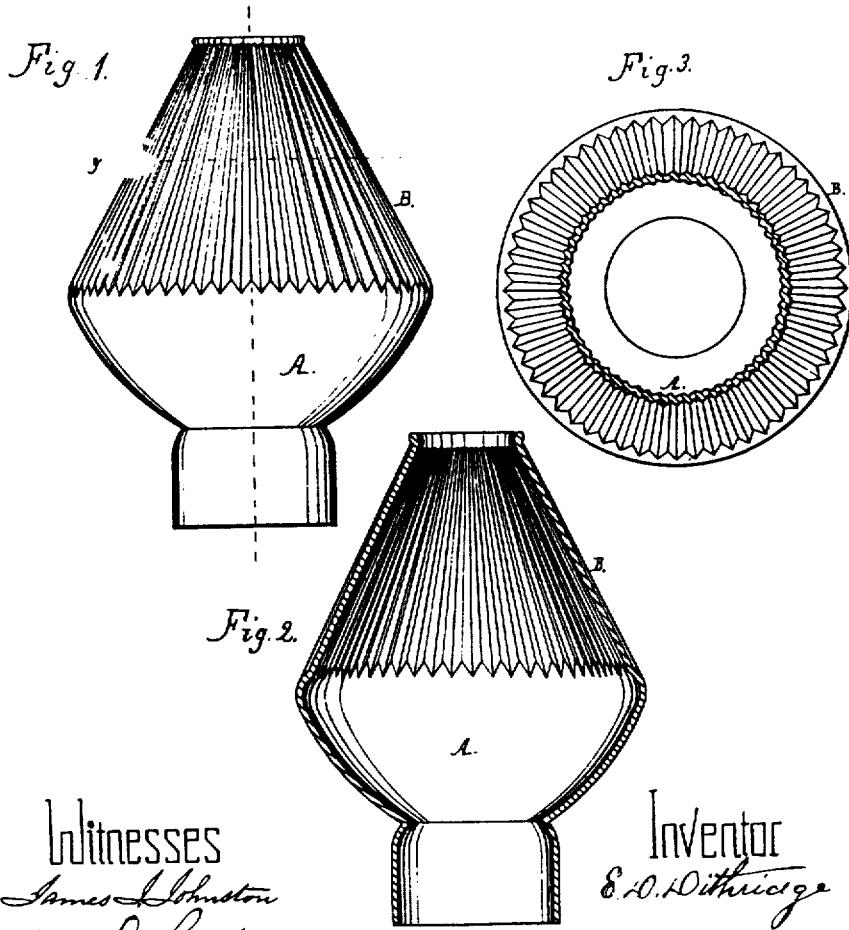


DESIGN.

E. D. DITHRIDGE.
COMBINED CHIMNEY AND GLOBE.

D
No. 10,251.

Patented Sept. 18, 1877.



Witnesses
James Johnston
A. Johnston

Inventor
E. D. Dithridge

UNITED STATES PATENT OFFICE.

EDWARD D. DITHRIDGE, OF PITTSBURG, PENNSYLVANIA.

DESIGN FOR COMBINED CHIMNEY AND GLOBE.

Specification forming part of Design No. **10,251**, dated September 18, 1877; application filed April 12, 1877.
[Term of Patent 14 years.]

To all whom it may concern:

Be it known that I, EDWARD D. DITHRIDGE, of Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented a new and original Design for Chimney and Globe for Lamps Combined; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

My invention relates to an improved design for lamp chimneys; and consists of an inverted half-globe of plain glass, through which the rays of light pass directly, combined with the frustum of a cone, the sides of which are fluted so as to transmit the rays of light prismatically.

In the accompanying drawings, forming part of this specification, Figure 1 is a side elevation of my design. Fig. 2 is a vertical section of the same. Fig. 3 is a transverse section of the same at line *y* of Fig. 1.

In the drawings, A is the lower half-globe portion of the chimney, the surface of which is of plain glass. From the upper part of this globe rises the conical fluted section B, composed of fluted glass, through which the rays of light are transmitted and separated, so as to show the prismatic colors. This portion of the chimney is of a conical form, the base of the cone in juxtaposition to the globe.

Having thus described my invention, what I claim to be new, and desire to secure by Letters Patent, is—

As a new design for lamp-chimneys, the inverted half-globe A, forming the lower part of the chimney, combined with the upper fluted and conically-formed section B, substantially as described.

E. D. DITHRIDGE.

Witnesses:

A. C. JOHNSTON,
JAMES J. JOHNSTON.