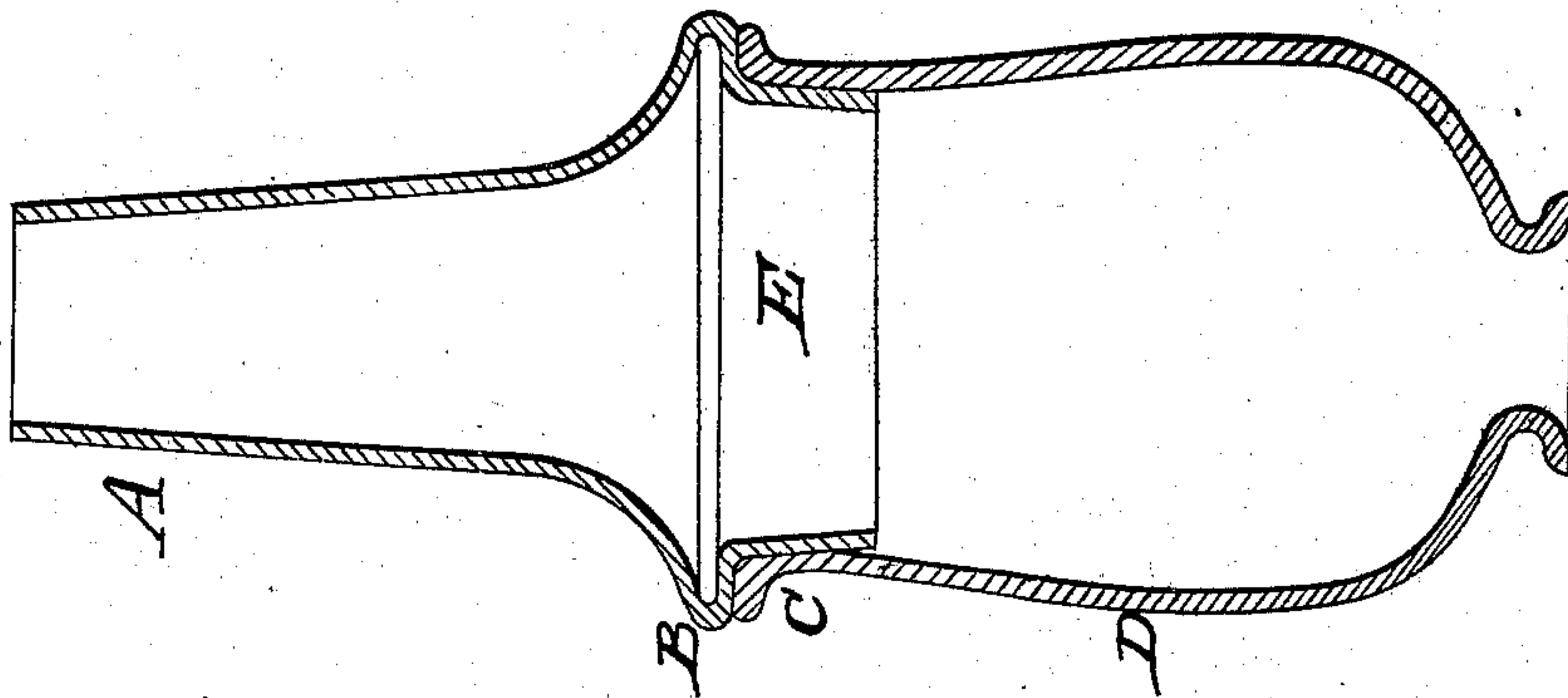


E. O. SCHANTAN.

Lamp Chimney.

No. 56,999.

Patented Aug. 7, 1866.



WITNESSES

L. Lucke
J. H. Day

INVENTOR

E. O. Schantan

By his atty

J. Franklin Perqart

UNITED STATES PATENT OFFICE.

EJLERT O. SCHATAN, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN LAMP-CHIMNEYS.

Specification forming part of Letters Patent No. 56,999, dated August 7, 1866.

To all whom it may concern:

Be it known that I, EJLERT O. SCHATAN, of Philadelphia city, State of Pennsylvania, have invented a new and useful Glass Jointed Chimney for Oil-Lamps; and I do hereby declare the following to be an exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention is making the glass chimney in two parts, divided and jointed near the center, the lower part having a flange for the upper half to rest on, the upper half having a collar and shoulder to fit into and upon the lower half.

A represents the cone top of glass chimney, with a shoulder, B, to rest upon the flange C of the lower half, D, the lower part, E, fitting into the lower half, D, of the glass chimney. The object is to use the lower half, D, at any

time to boil or heat a cup of water by removing the top A.

The chimney, being in two parts, is not liable to crack with the heat of the lamp, as the ordinary glass chimney, and if the top or lower half should crack it is replaced at much less expense, and the top being movable, the top or bottom half can be used with the lamp to advantage until the broken half is replaced.

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

The construction and combination of the glass chimney jointed and constructed as herein described, and for the purposes set forth.

EJLERT O. SCHATAN.

Witnesses:

J. FRANKLIN REIGART,
JOHN S. HOLLINGSHEAD.