

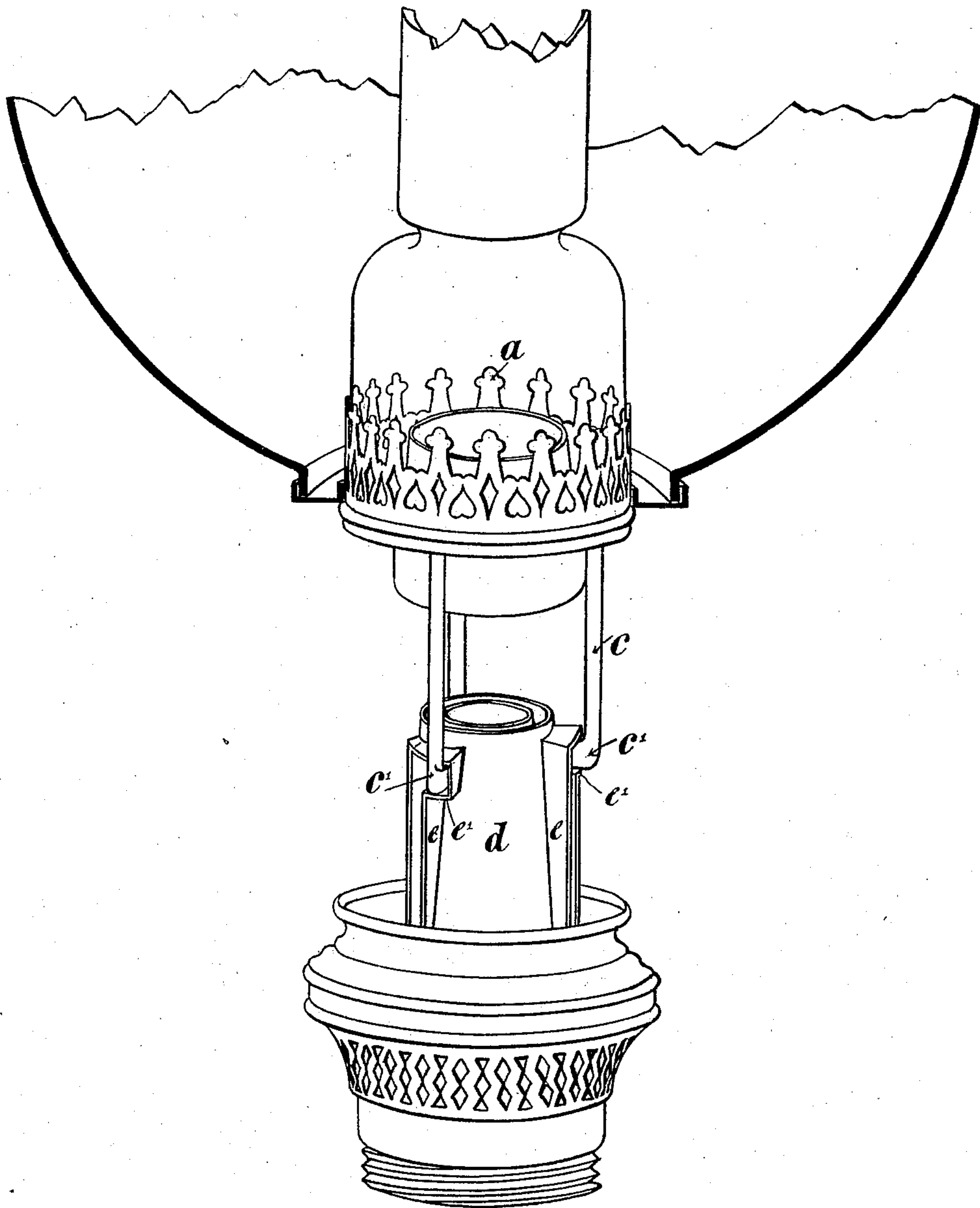
(No Model.)

W. BERTRAM.

LAMP BURNER.

No. 322,035.

Patented July 14, 1885.



Witnesses:
Charles L. Green
Charles L. Grinnell

Inventor
Wilhelm Bertram
per Henry E. Roeder
Attorney

UNITED STATES PATENT OFFICE.

WILHELM BERTRAM, OF LAUBAN, SILESIA, GERMANY.

LAMP-BURNER.

SPECIFICATION forming part of Letters Patent No. 322,035, dated July 14, 1885.

Application filed November 14, 1884. (No model.)

To all whom it may concern:

Be it known that I, WILHELM BERTRAM, a subject of the Emperor of Germany, and resident of Lauban, Silesia, in the Empire of Germany, have invented certain new and useful Improvements in Lamp-Burners, of which the following is a specification.

My invention relates to improvements in kerosene or other lamps; and it has for its object to facilitate the raising of the chimney and shade-holder in order to give free access to the wick to be lighted, so that chimney and globe remain on the lamp.

The accompanying drawing gives a view in perspective of my device.

From the chimney-holder or shade and chimney-holder *a* extend downwardly three arms, *c*, the horizontal inwardly-projecting ends *c'* of which may slide in three vertical grooves, *e*, formed upon the conical surface of the wick-tube *d*. As soon as the chimney and

globe holder *a* is entirely raised the ends *c'* of the arms *c* may enter the lateral recesses *e'* at the upper ends of the grooves *e*, so that globe and chimney are maintained in their position, and free access is given between the arms *d* for lighting or extinguishing the wick to the latter.

What I claim is—

The holder *a*, having downwardly-extending arm *c*, provided with the inwardly-projecting end *c'*, in combination with the wick-tube *d*, having the grooves *e*, provided with a lateral recess, *e'*, substantially as described, and for the purpose set forth.

In testimony whereof I have hereunto signed my name in the presence of two subscribing witnesses.

WILHELM BERTRAM.

Witnesses:

Z. RINFUS,
H. RATH.