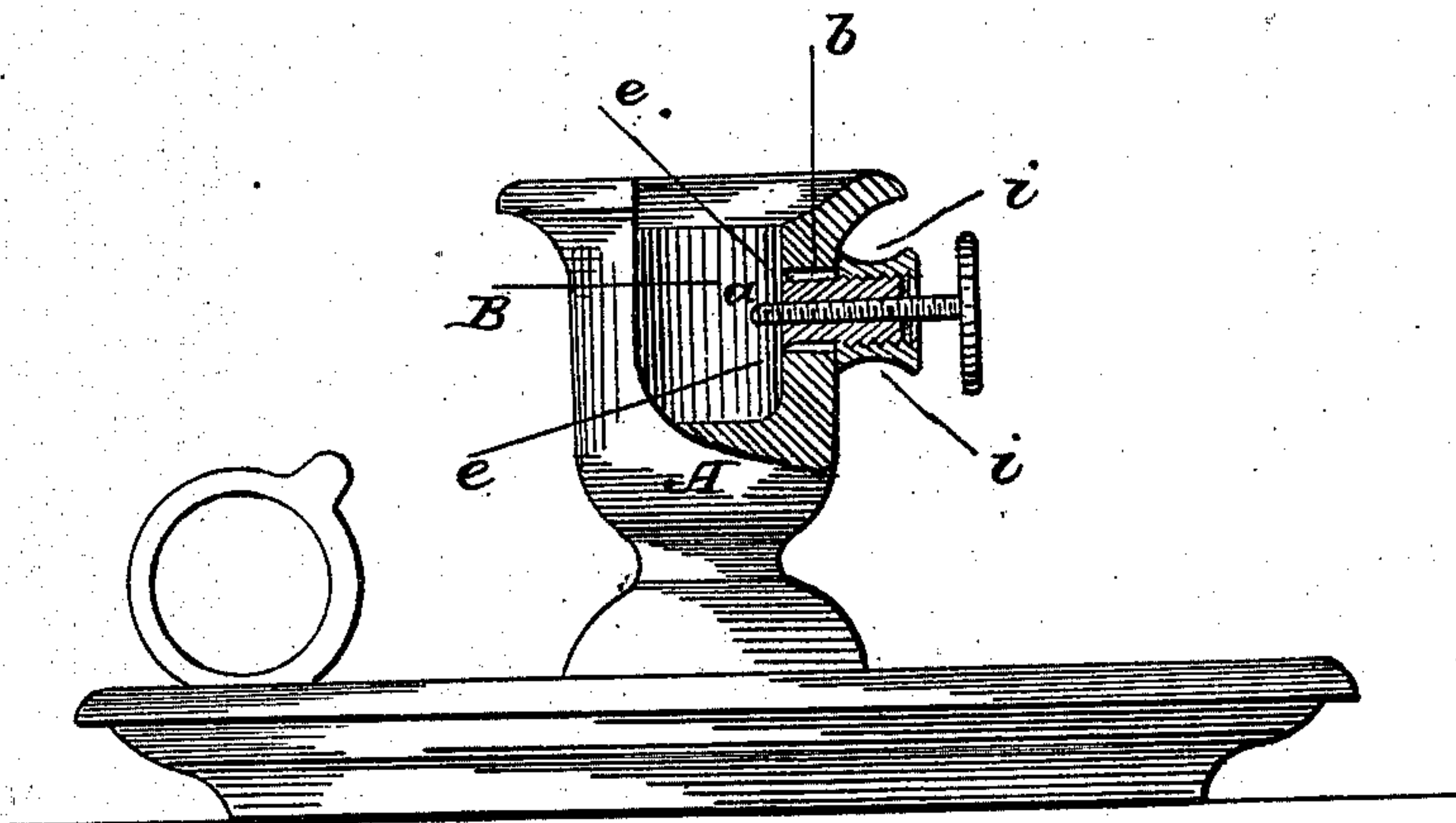


H. ZAHN.  
Candlestick.

No. 105,875.

Patented July 26, 1870.



Witnesses  
Geo. H. Strong.  
Charles Brown

Inventor  
H. Zahn  
By his attys  
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# United States Patent Office.

HENRY ZAHN, OF SAN FRANCISCO, CALIFORNIA.

*Letters Patent No. 105,875, dated July 26, 1870.*

## IMPROVEMENT IN CANDLESTICKS.

The Schedule referred to in these Letters Patent and making part of the same

*To all whom it may concern:*

Be it known that I, HENRY ZAHN, of the city and county of San Francisco, State of California, have invented certain new and useful Improvements in Candlesticks; and I do hereby declare the following description and accompanying drawing are sufficient to enable any person skilled in the art or science to which it most nearly appertains to make and use my said invention or improvements without further invention or experiment.

My invention relates to an improvement upon a device for holding candles in candlesticks, for which a patent was granted to me on the 14th day of December, 1869; and

It consists in constructing the nut through which the screw passes so that it can be removed from one candlestick and attached to another as desired. It also renders the application of my device to porcelain, glass, and other fragile candlesticks easily accomplished.

In order to explain my invention, so that others can understand its construction and intention, reference is had to the accompanying drawing forming part of this specification, in which—

A represents a porcelain or other candlestick.

My former patent relates to the application of the screw *a* to the upper portion of the hollow stem B, which receives the candle, for the purpose of steadying the candle and holding it in the socket.

My present invention relates to the nut through which the screw *a* passes. This nut I construct in two parts. The part *b* consists of a nut, which is of

sufficient length to extend through the metal, porcelain, or other material of which the candlestick is made, at either side of the socket, and project a short distance upon the outside.

The end of the part *b* which comes inside the socket is provided with a flange, *e*, which bears against the metal or porcelain, while the nut itself passes through a hole in the stem B of the candlestick.

This nut is provided with screw-threads inside, through which the screw *a* passes, and the portion which projects outside of the stem is also provided with threads on its outside, upon which a collar or nut, *i*, is screwed until it binds against the stem and draws the flange *e* firmly against the inside of the stem, thus fixing the nut in its place.

By this means, should the candlestick be broken, the entire device can be changed to another, while it forms a complete nut for the purpose intended.

Having thus described my invention,

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

The elongated nut *b*, provided with a flange, *e*, together with the outside clamping-nut *i*, substantially as and for the purpose above described.

In witness that the above-described invention is claimed by me, I have hereunto set my hand and seal.

HENRY ZAHN. [L. S.]

Witnesses:

CHARLES BROWN,  
J. L. BOONE.