

H. W. KAHLKE.

CANDLE-HOLDERS FOR CHRISTMAS TREES.

No. 183,573.

Patented Oct. 24, 1876.

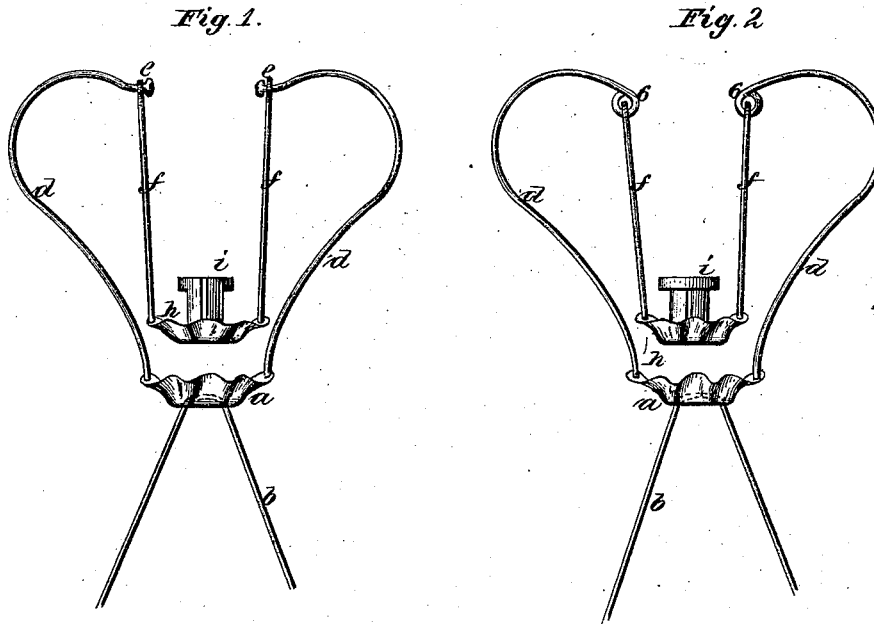
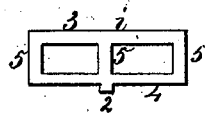


Fig. 2.



Witnesses.

Geo. D. Walker.
Geo. D. Pinchney

Inventor.

Henry W. Kahlke.
per. Lemuel W. Ferrall

UNITED STATES PATENT OFFICE.

HENRY W. KAHLKE, OF BROOKLYN, NEW YORK.

IMPROVEMENT IN CANDLE-HOLDERS FOR CHRISTMAS-TREES.

Specification forming part of Letters Patent No. **183,573**, dated October 24, 1876; application filed August 28, 1876.

To all whom it may concern:

Be it known that I, HENRY W. KAHLKE, of Brooklyn, in the county of Kings and State of New York, have invented an Improved Candle-Holder for Christmas-Trees, &c., of which the following is a specification:

Candle-holders have been secured to Christmas-trees in a variety of ways; but in all cases where the holder is permanently attached to the branch of the tree, the holder assumes an inclined position in consequence of presents or ornaments being hung upon the same branch, or removed therefrom, after the holder has been placed vertically.

My improvement is intended for allowing the candle to remain vertical, whether the holder is suspended or supported, and that without the use of any counter-weight.

In the drawing, Figure 1 is an elevation of the candle-holder complete. Fig. 2 is a representation of the piece of metal of which the spring candle-holder is formed, and Fig. 3 represents a modification in the shape of the wire suspending-eyes.

The base or ornamental saucer *a* is adapted to being held by the wire *b* firmly to the bough of the Christmas-tree, and if the candle is supported the said base will be above the bough; but if the candle is to be suspended it will be under the same. From this saucer *a* extend the two bows or wires *d*, receiving at their ends eyes, *e*, upon the suspending-wires *f*, that sustain the candle-holder. This holder is made of a saucer, *h*, with a spring-holder, *i*,

in the middle. This holder *i* is of sheet metal, having the attaching-prong 2, that passes through a mortise in the saucer *h*, and is soldered. There are openings made in the sheet metal of the holder, as seen in Fig. 2, so that there are bands 3 and 4 at top and bottom of the holder, united by vertical bars 5. This is bent into a cylindrical shape, and forms a reliable but elastic holder, that easily accommodates itself to the sizes of the small candles used in these holders.

The eyes *e* upon the wires *f*, surrounding the wire at the end of the bows *d*, are free to swing and suspend the candle-holder in a vertical position, regardless of the inclination of the bough to which the holder *a b* is attached.

The ends of the wires *d* are shown in Fig. 1 as having heads 5, which I prefer; but they may be turned up as eyes 6, as seen in Fig. 3.

I claim as my invention—

1. The candle-holder made of the saucer *a*, yoke *d*, suspending-wires *f*, saucer *h*, and spring candle-holder *i*, substantially as set forth.

2. The spring candle-holder *i*, made of sheet metal, with the bands 3 and 4, vertical bars 5, and attaching-prong 2, for the purposes and as set forth.

Signed by me this 23d day of August, A. D. 1876.

HENRY W. KAHLKE.

Witnesses:

GEO. T. PINCKNEY,
GEO. D. WALKER.