

(No Model.)

W. M. FISCHER.

CANDLE HOLDER FOR CHRISTMAS TREES.

No. 270,771.

Patented Jan. 16, 1883.

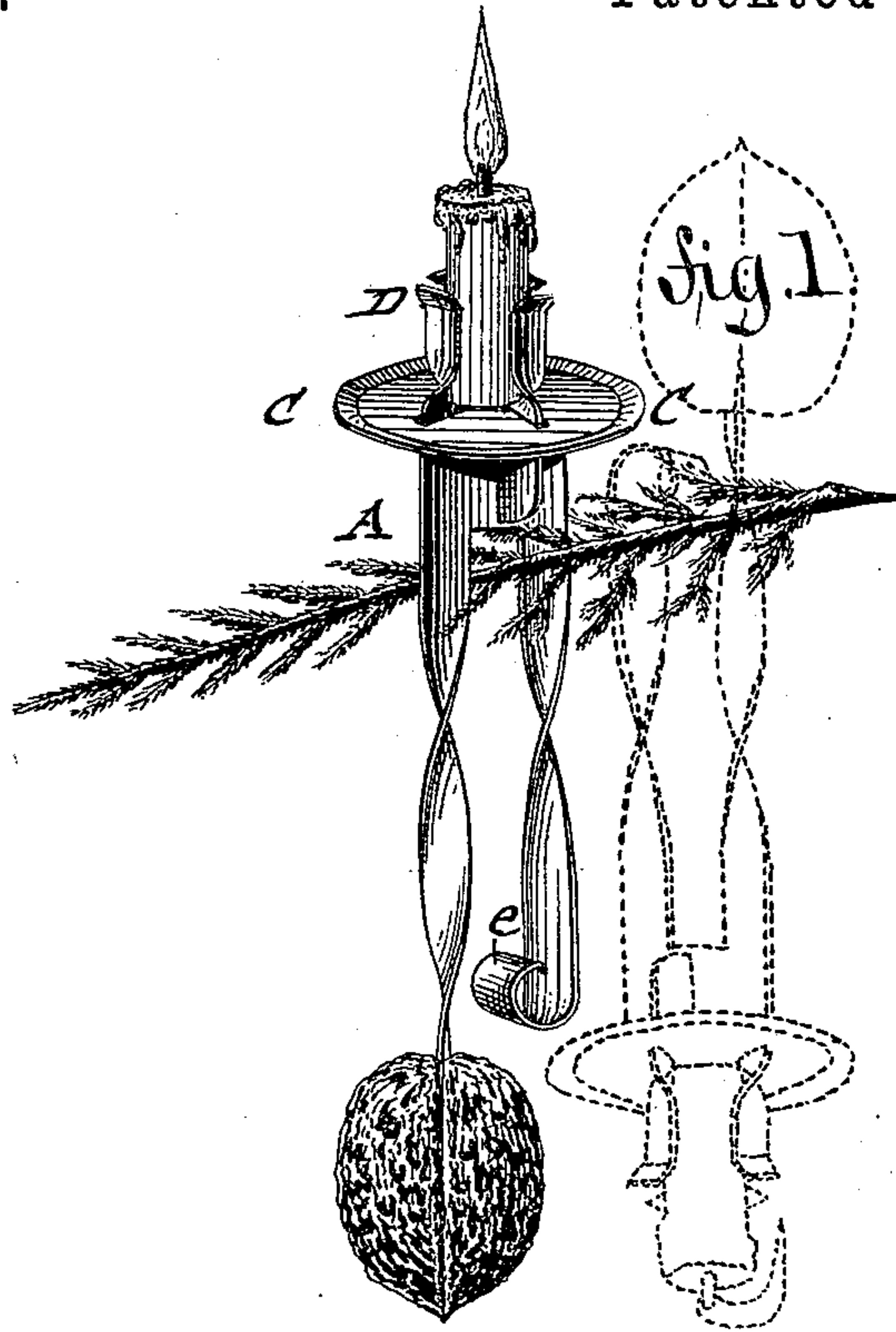


Fig. 2.

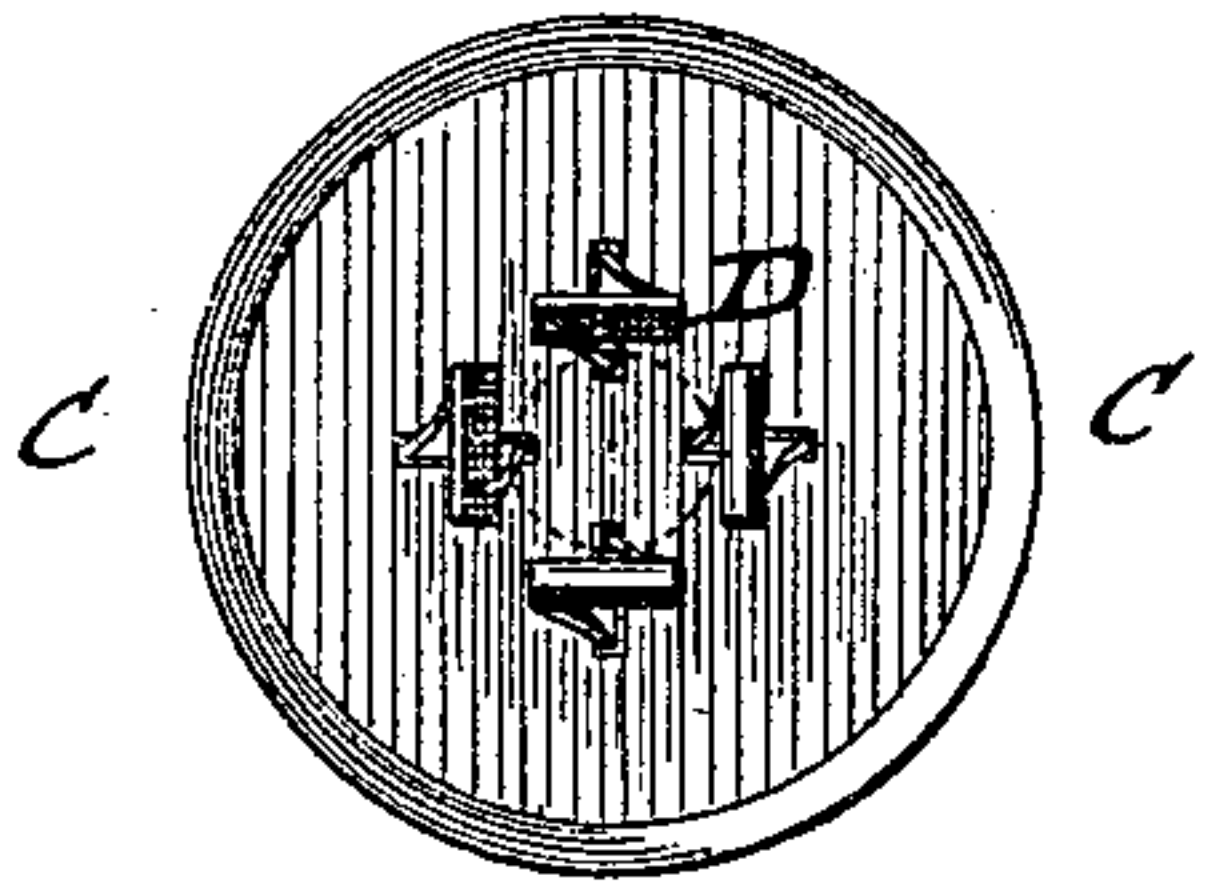


Fig. 4.

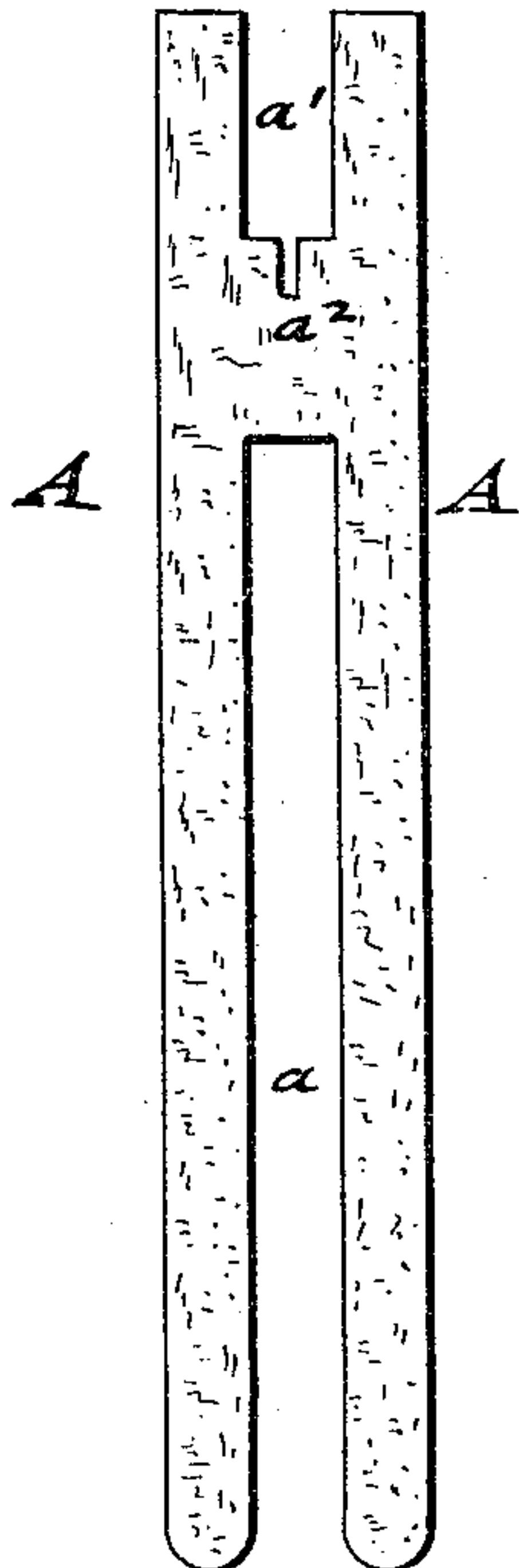


Fig. 5.

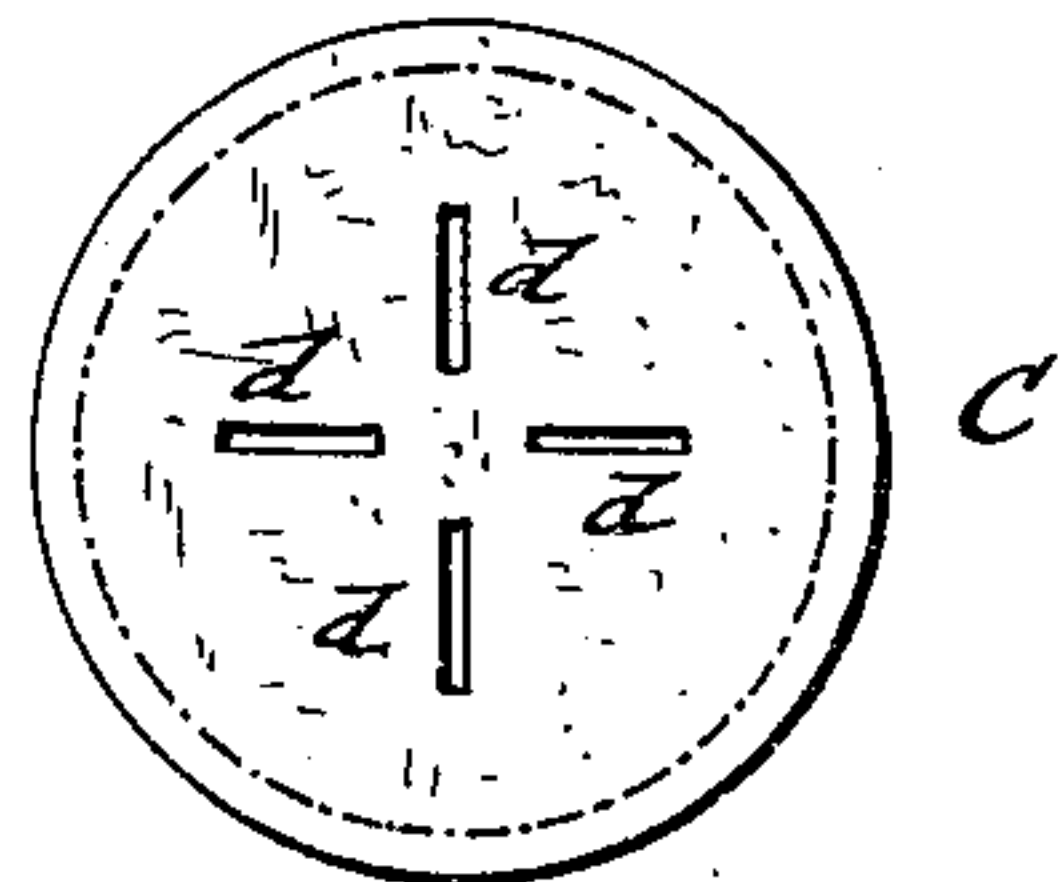


Fig. 3.

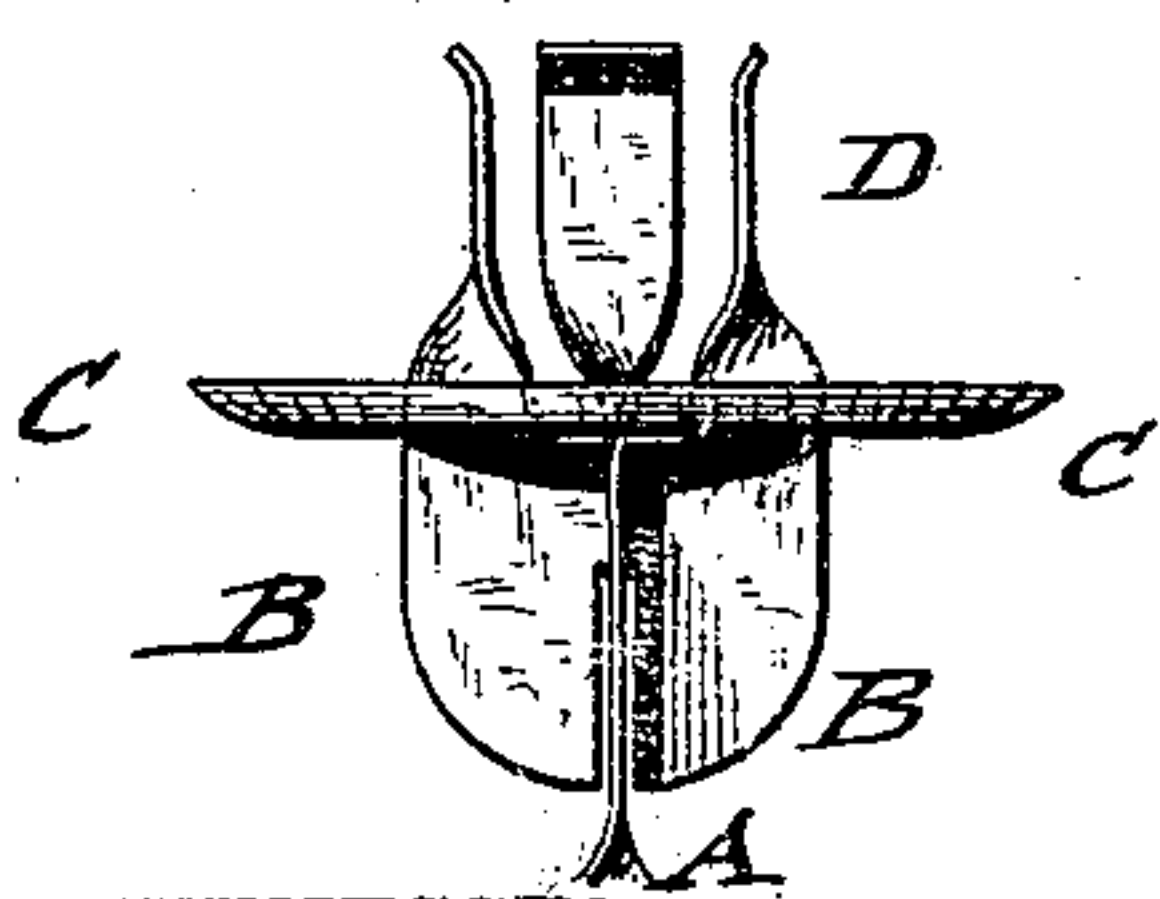
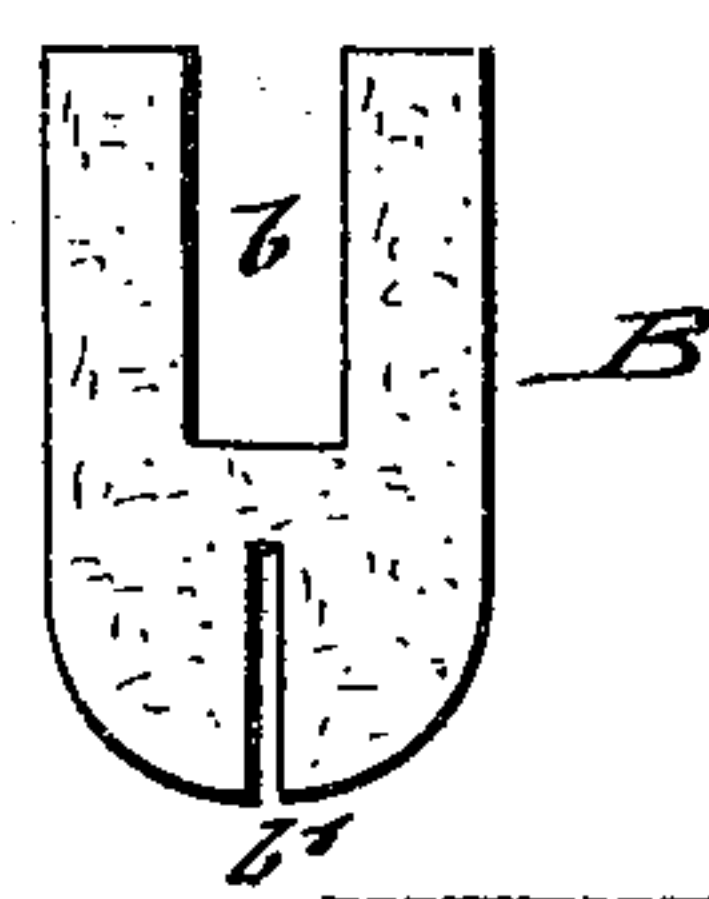


Fig. 6.



WITNESSES:

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CANDLE-HOLDER FOR CHRISTMAS-TREES.

SPECIFICATION forming part of Letters Patent No. 270,771, dated January 16, 1883.

Application filed November 13, 1882. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM M. FISCHER, of the city, county, and State of New York, have invented certain new and useful Improvements in Candle-Holders for Christmas-Trees, of which the following is a specification.

This invention has reference to an improved candle-holder for Christmas-trees, which is made of a simple and cheap construction, and adapted to be quickly and conveniently placed in position on the branches of the tree, on which it is retained in vertical position without being liable to drop or get otherwise detached from the same.

The invention consists of a candle-holder for Christmas-trees, made of three separate pieces of sheet metal, which are so interlocked with each other as to form a spring-socket for the candle above the drip-cup and a fork-shaped retaining device below the same.

It consists, further, of certain details of construction, as will be more fully described hereinafter, and finally be pointed out in the claims.

In the accompanying drawings, Figure 1 represents a perspective view of my improved candle-holder for Christmas-trees. Figs. 2 and 3 are respectively a plan and a side view of the drip-cup and socket of the same. Figs. 4, 5, and 6 are detail views of the main piece, drip-cup, and transverse locking-piece of which my candle-holder is composed.

Similar letters of reference indicate corresponding parts.

A represents the main piece, B the transverse locking-piece, and C the drip-cup, of which pieces my improved candle-holder is composed. These pieces are each stamped out of sheet metal, and so arranged that by properly interlocking them they form a socket for the candle above the drip-cup and a fork-shaped retaining device below the drip-cup, by which retaining device the holder is applied to a branch of the Christmas-tree, as shown in Fig. 1. The main piece A is provided with a longer recess, *a*, at its lower part, and with a shorter recess, *a'*, and short extension-slit *a²* of the latter at its upper part, as shown in Fig. 4. The locking-piece B is provided with a central recess, *b*, at its upper part, and with a central slit, *b'*, at its lower part, as shown

in Fig. 6. By the recesses *a a'* of the main piece A are formed longer end pieces or prongs at the lower end and shorter end pieces or prongs at the upper end, while the recess *b* of the locking-piece B forms short end pieces or prongs in the latter. The drip-cup C is arranged with four equidistant radial slits, *d d*, through two of which the ends of the locking-piece B are first passed. The main piece A is now inserted by its upper ends or prongs, at right angles to the locking-piece B, through the remaining slits *d d*, the slit *a²* passing over the middle part of the locking-piece B and the slit *b'* of the latter over the middle connecting portion of the main piece A, as shown in Fig. 3. The ends or prongs of the main piece A and locking-piece B which project above the drip-cup are then twisted at right angles to the slits, so that they form thereby a strong spring-socket, D, for the candle, as shown in Figs. 1 and 3. The transverse locking-piece B serves to hold the main piece A and drip-cup C rigidly together without interfering with the fork-shaped retaining device at the lower parts of the main piece A. The retaining device is formed of the lower ends or prongs of the main piece A, which prongs are preferably spirally twisted for the better reflection of the light. The lower end of one of these prongs is rounded off, so as to be adapted to be inserted into a walnut or other suitable body, that serves to keep the candle-holder in a vertical position on the branch of the tree, while the lower end of the second prong is bent or curled up, as shown at *e*, Fig. 1, so that whenever for some reason or other the candle-holder should be tilted on the branch of the tree it will not drop onto the floor, but will be held suspended in inverted position on the branch, as shown in dotted lines in Fig. 1.

The candle-holder can be cheaply manufactured, and is easily applied to the tree, so as to form a neat and useful ornament for the same.

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

1. A candle-holder for Christmas-trees, composed of a main piece forked at both ends, a recessed transverse locking-piece, and a drip-cup, the upper ends of the main piece and locking-piece being passed through slits of the

drip-cup and twisted so as to form a spring-socket for the candle above the drip-cup, substantially as set forth.

2. A candle-holder for Christmas-trees, composed of three pieces, a forked main piece, a recessed transverse locking-piece, and a drip-cup, the parts being so connected with each other as to form a spring-socket for the candle above the drip-cup and a fork-shaped retaining device below the drip-cup for application to the branch of the tree, substantially as set forth.

3. In a candle holder for Christmas-trees, the combination of a main piece, A, having longitudinal recesses a a' and extension-slit a^2 , of a transverse locking-piece, B, having recess b and slit b' , and a drip-cup, C, having radial slits d d , the upper ends of the main piece A and locking-piece B being passed through the slits of the drip-cup and the slits a^2 and b' , respectively, over the locking-piece B and the main piece A, so that they interlock

with each other and form a candle-socket above and a fork-shaped retaining device below the drip-cup, substantially as specified.

4. A candle-holder for Christmas-trees, made of a forked main piece, a transverse locking-piece, and a drip-cup, said parts being adapted to interlock and form a socket above and a fork-shaped retaining device below the drip-cup, one of the lower ends of the main piece being adapted to be applied to a balancing body or weight, while the other end is bent up so as to form a retaining-hook to prevent the candle-holder from dropping from the tree, substantially as set forth.

In testimony that I claim the foregoing as my invention I have signed my name in presence of two subscribing witnesses.

WILLIAM M. FISCHER.

Witnesses:

PAUL GOEPEL,
SIDNEY MANN.