(No Model.)

# L. G. KREGEL.

## CANDLE HOLDER.

No. 540,170. Patented May 28, 1895.

Fig. I.

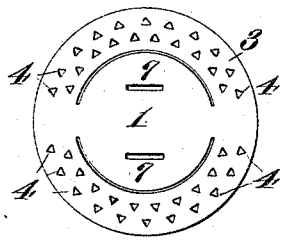



Fig. V.

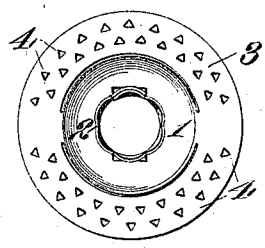



Fig. II.

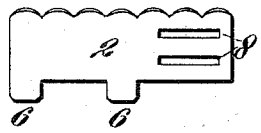



Fig. VI.

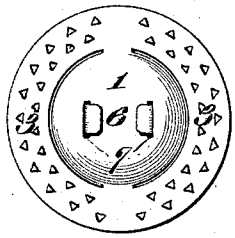



Fig. III.


Fig. VII.

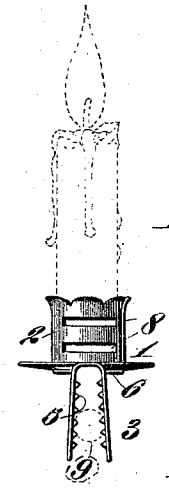



Fig. IV.


Fig. XI.

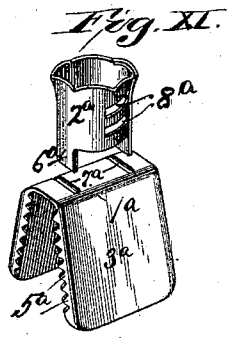



Fig. VIII.

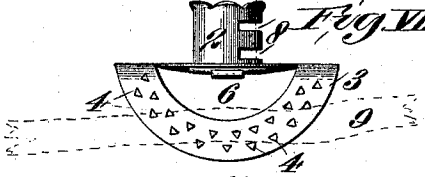



Fig. IX.

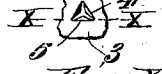
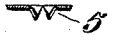



Fig. X.




Attest:

Wm. H. Scott.

Stanley Stowe.

Inventor

L. G. Kregel.

By Wright Bro

Attys

# UNITED STATES PATENT OFFICE.

LOUIS G. KREGEL, OF ST. LOUIS, MISSOURI.

## CANDLE-HOLDER.

SPECIFICATION forming part of Letters Patent No. 540,170, dated May 28, 1895.

Application filed January 10, 1895. Serial No. 534,441. (No model.)

*To all whom it may concern:*

Be it known that I, LOUIS G. KREGEL, a citizen of the United States, residing at the city of St. Louis, State of Missouri, have invented a new and useful Improvement in Candle-Holders, of which the following is a specification.

My invention relates especially to holders adapted for small candles, such as are usually employed for ornamenting Christmas trees, but it may be used for any decorative purpose; and it possesses features of novelty hereinafter more specifically pointed out.

Referring to the drawings, Figure I illustrates a top view of the circular plate from which the cup and flanges are cut. Fig. II illustrates the socket-plate before it is bent into cylindrical form. Fig. III illustrates a top view of the socket-plate bent into position to form a socket for receiving the candle. Fig. IV illustrates a side view of the same. Fig. V illustrates a top view of circular plate, showing the socket attached thereto. Fig. VI illustrates a bottom view of the same. Fig. VII illustrates an end view of the holder with a candle in position, shown in outline, the flanges cut on the flat periphery of the circular plate being bent into position for clamping. Fig. VIII illustrates a side view of the same. Fig. IX illustrates one of the perforations of the flange. Fig. X illustrates a section through the line X X of Fig. IX. Fig. XI illustrates a modified form of device.

The same numbers refer to similar parts throughout the several figures.

1 is the disk or cup portion of the circular plate.

2 is the socket.

3 is the flange or clamp portion of the circular plate. 4. 4. are the perforations therethrough.

5 are the barbs formed by the perforations.

6. 6. are tongues on the socket 2.

7. 7. are slots in the disk or cup 1 adapted to receive and engage tongues 6. 6.

8. 8. are slots in the free end of the socket 2 to render it more pliable.

9 is an outline of a branch or similar part to which the device may be attached.

The parts are made from any suitable material which can be easily bent without breaking, preferably tin, and are, as shown in the drawings, two in number. At a suitable distance between the circumference and center, and parallel with said circumference, are cut two segmental slits of equal length and directly opposite each other. This leaves two outer flanges and an inner disk. The former are adapted to be bent downward, as shown in Figs. VII and VIII. The latter is concaved into a cup to catch the drippings of the candle, as shown in Figs. V, VI, VII and VIII. The flanges are perforated, said perforations being preferably triangular in form, as shown. In cutting them, three sharp barbs are formed, which point inward when the flanges are bent down, as illustrated in Figs. VII, VIII, IX and X. The two flanges are thus enabled to be tightly clamped on the branch or other member.

The socket, Figs. II, III and IV, is provided with two tongues 6. 6.; which, when said holder is bent into cylindrical form, are coincident with the slots 7. 7. in the cup 1, through which the said tongues are introduced and clinched, as shown in Fig. VI. The free end of said piece 2 is provided with slots 8. 8. to render the socket more pliable, and thus easily secure the candle. Its upper edge is scalloped and bent outward to allow the easy introduction of the candle.

In Fig. XI, I have shown a modification of my candle-holder in which the socket $2^a$, is provided with slots $8^a$, and is fastened by tongues $6^a$ and slots $7^a$ to the part $1^a$, the flanges or clamps $3^a$ of which are provided on their edges with tangs $5^a$, which take the place of barbs 5 in my other forms.

My invention possesses andvantages in that there being no solder used, the heat of a burning candle cannot affect it, and in that the clamping flanges enable the holder to be secured to the branch in any position necessary to maintain the perpendicular of the candle, the barbs being adapted to engage the branch at any angle.

I claim as my invention—

1. A blank for the cup of a candle-holder consisting of a plate having slots and flanges formed with inwardly projecting barbs, and a suitable socket for the candle, substantially as described.

2. A blank for the cup of a candle-holder consisting of a plate having slots, perforated

flanges having inwardly projecting barbs, and segmental slots, and a suitable socket for the candle, substantially as described.

3. A blank for the socket of a candle-holder having downwardly projecting tongues and horizontal slots, and a suitable cup, substantially as described.

4. A candle-holder comprising a cup formed with tongue-slots, and with downwardly projecting flanges formed with inwardly projecting barbs, and a socket formed with downwardly extending tongues engaging the tongue-slots, substantially as described.

5. A candle-holder comprising a cup formed with tongue-slots and with segmental downturned perforated flanges having inwardly projecting barbs, and a socket formed with downwardly extending tongues engaging the tongue-slots, substantially as described.

6. In an improved candle holder, the combination of socket 2, having slots 8 cut therein, and tongues 6, and the cup 1 having slots 7 with which the tongues engage, flanges 3 and barbs 5 formed on said flanges; substantially as described.

LOUIS G. KREGEL.

In presence of—
GEO. H. KNIGHT,
STANLEY STONER.