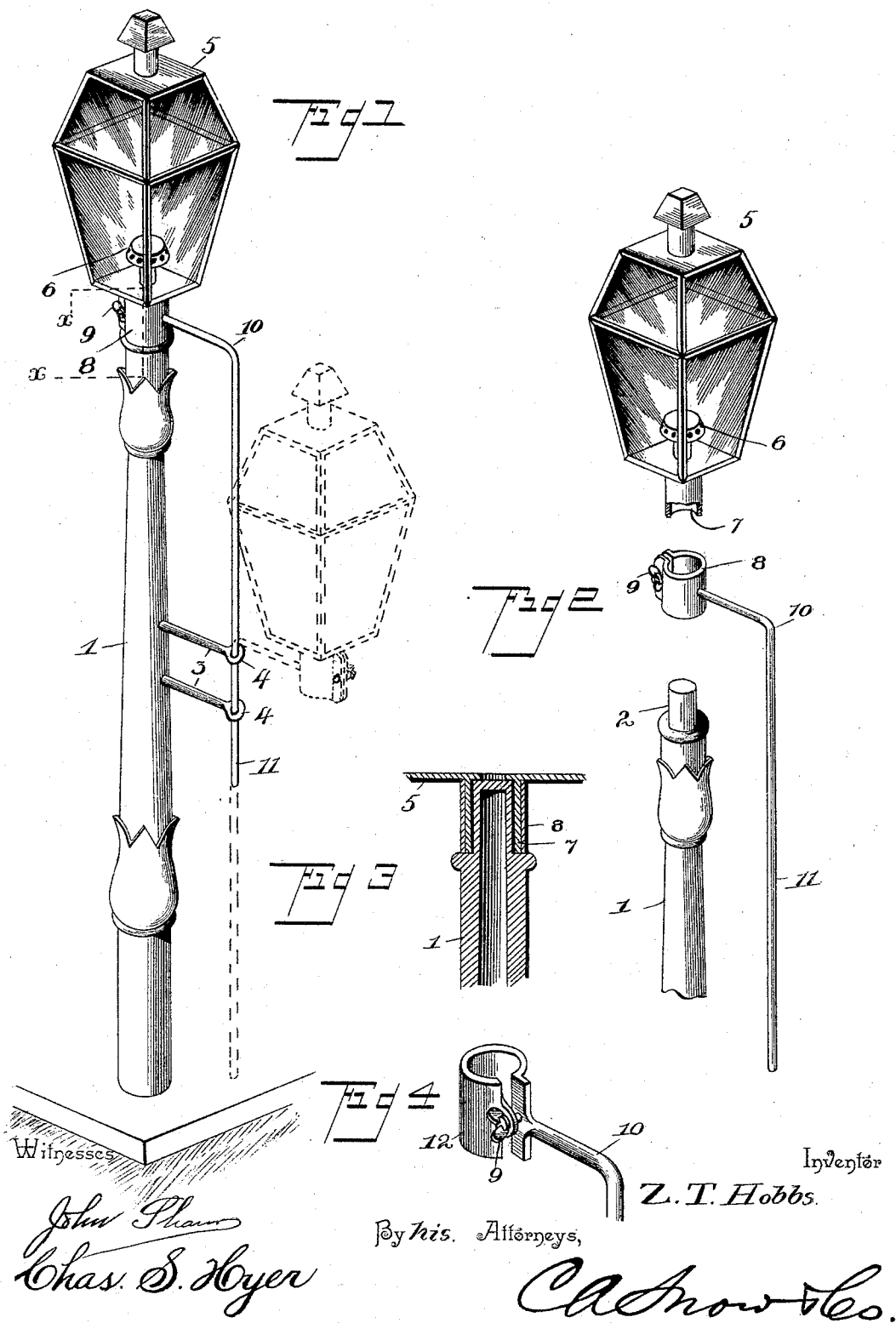


(No Model.)

Z. T. HOBBS.
LAMP POST.

No. 498,792.

Patented June 6, 1893.



UNITED STATES PATENT OFFICE.

ZACHARIAH T. HOBBS, OF APPLE CREEK, OHIO.

LAMP-POST.

SPECIFICATION forming part of Letters Patent No. 498,792, dated June 6, 1893.

Application filed December 22, 1892. Serial No. 456,018. (No model.)

To all whom it may concern:

Be it known that I, ZACHARIAH T. HOBBS, a citizen of the United States, residing at Apple Creek, in the county of Wayne and State of Ohio, have invented a new and useful Lamp-Post, of which the following is a specification.

This invention relates to improvements in that class of lamp-posts wherein an oil burner is used for lighting purposes; and the invention consists in the novel features hereinafter more fully described and claimed.

The object of the invention is to provide means for raising and lowering the casing or lantern with the burner so that the same may be quickly lighted or extinguished, cleansed, and replenished with oil or other suitable material, the parts being simple and effective in their construction and operation and comparatively inexpensive in their manufacture.

In the drawings: Figure 1 is a perspective view of a lamp-post and lantern, showing the improved construction applied in connection therewith, and the lantern shown lowered in dotted lines. Fig. 2 is a perspective view of the improved device shown separated. Fig. 3 is a section on the line $x-x$ of Fig. 1. Fig. 4 is a detail perspective view of a modified form of the device.

Similar numerals of reference designate corresponding parts in the several figures.

Referring to the drawings, the numeral 1 designates a lamp-post of any suitable form of construction and design, having the upper end thereof reduced to form a bearing 2, on which the lantern is loosely mounted.

In the body of the post 1 are secured a pair of horizontally-disposed arms 3, having rings or sleeves 4 at their outer ends arranged in alignment, said rings or sleeves 4 being constructed integrally or attached to the said arms 3.

The lantern 5 is constructed to hold a burner 6, and has a lower collar 7 that forms a socket, being made tubular and loosely fitted over the journal-bearing or post 2, at the top of the lamp-post 1.

Removably attached to the collar 7 is a clamping-sleeve 8, supplied with a thumb-nut 9, that extends transversely in a horizontal plane through openings in the engaging

lips of the said sleeve to firmly hold the latter in contact with the said collar. To the opposite side of the said sleeve is secured an arm 10, that is first extended in a short horizontal direction and then depends vertically a considerable distance, as at 11, and passes through the rings or sleeves 4 of the arms 3.

When it is desired to light or extinguish the burner contained in the lantern, the vertical portion 11 of the arm 10 is elevated sufficiently to disengage the collar 7 from the journal-bearing or pivot-post 2, when the said arm 11 is then turned to swing the lantern carrying the lamp around to a position opposite to that which it occupied when in engagement with the said bearing, when the said lantern may be lowered, as shown in dotted lines in Fig. 1, for any purpose that may be desired.

By means of the device herein set forth, it will be seen that the use of a ladder or other analogous means of gaining access to the lamp is entirely dispensed with, and owing to the simplicity of the parts composing the improved construction, they may be very quickly and readily operated in the manner set forth, and thereby readily replace the use of a ladder.

In Fig. 4 a slight modification of the device is shown, and consists in flattening the upper end of the arm 10, as at 12, and bending said flattened portion around to form the clamping-sleeve 8. In this instance the thumb-nut 9 is located on the inner side adjacent to the arm 10 and passes through the flattened portion of the latter, and by this arrangement a very convenient and much cheaper construction is provided.

Slight changes in the form, proportion, and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention.

Having described the invention, what is claimed as new is—

1. In combination with a lamp-post having a reduced upper end to form a bearing, of a lantern provided with a lower socket which is removably mounted on the said bearing, and a depending rigid arm attached to the said lantern for disengaging the latter from

the lamp-post and lowering the same or raising it to its position, substantially as described.

2. In combination with a lamp-post having
5 a bearing at its upper end, of a lantern adapted to carry a burner and removably mounted on said bearing, an arm secured to said lantern and depending vertically, and rings supported in connection with the post through
10 which the said arm passes, substantially as described.

3. The combination of a lamp-post having an upper reduced end to form a bearing, and arms extending horizontally therefrom with

rings at the outer ends thereof, a lantern with a 15 lower collar removably fitted on said bearing, a clamping-sleeve removably engaging said collar, and an arm secured to said clamping-sleeve and adapted to pass through and have vertical movement in the said rings, substantially as described. 20

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

ZACHARIAH T. HOBBS.

Witnesses:

A. H. JAMESON,
DANIEL LANGELL.