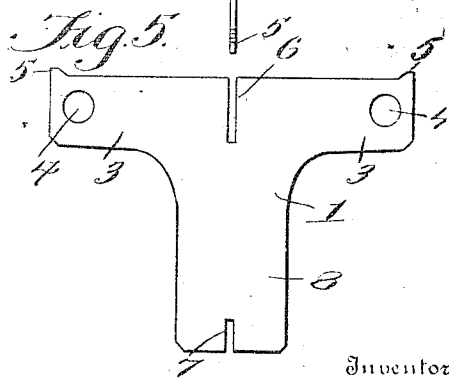
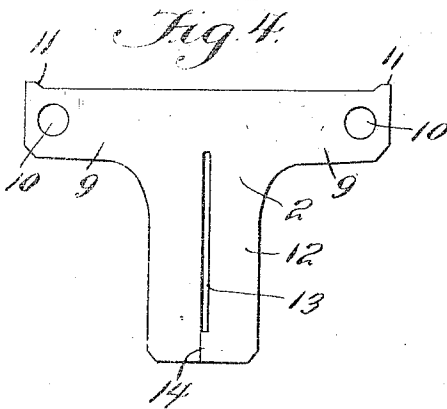
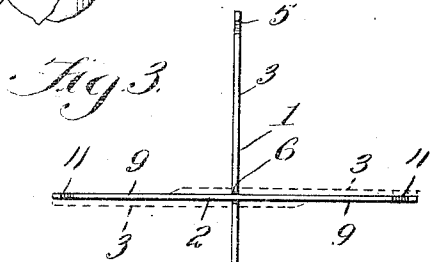
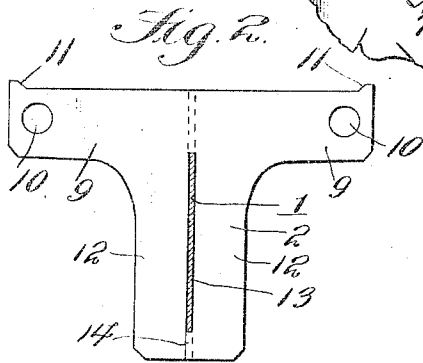
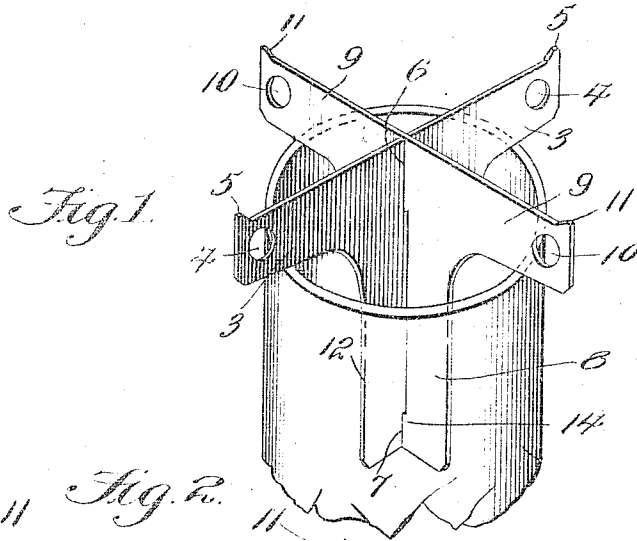


C. H. SNIDER.
 LAMP ATTACHMENT.
 APPLICATION FILED APR. 16, 1912.

1,049,416.

Patented Jan. 7, 1913.



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UNITED STATES PATENT OFFICE.

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LAMP ATTACHMENT.

1,049,416

Specification of Letters Patent.

Patented Jan. 7, 1913.

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To all whom it may concern:

Be it known that I, CHARLES H. SNIDER, a citizen of the United States, residing at Conway, in the county of Horry and State of South Carolina, have invented new and useful Improvements in Lamp Attachments, of which the following is a specification.

This invention is an improved heating attachment for lamps, comprising a pair of substantially T-shaped members detachably secured together and adapted to be arranged at right angles to each other or to be folded together at will and to be placed in the upper end of a lamp chimney to form a support for a pot, pan or other vessel in which water or other material is to be heated or cooked, as hereinafter described and claimed.

The object of my invention is to provide an improved heating attachment of this character which is extremely simple and cheap and which, when not in use, may be compactly folded.

In the accompanying drawings:—Figure 1 is a perspective view of a heating attachment constructed in accordance with my invention, showing the same arranged in the upper end of a lamp chimney for use. Fig. 2 is partly a side elevation and partly a vertical sectional view of the same. Fig. 3 is a plan view of the same in extended position in full lines and in folded position in dotted lines. Figs. 4 and 5 are detail elevations of the respective members of the heating attachment.

My improved heating attachment comprises a pair of substantially T-shaped members 1—2 which are preferably made of sheet metal but may be made of any other suitable material. The arms 3 at the upper end of the member 1 are preferably provided with openings 4 near their outer ends and are also provided at their outer upper corners with upwardly extending projections 5. In the center of the member 1, at the upper end thereof, is a vertical slot 6, the upper end of which is open. A vertical slot 7 is arranged centrally at the lower end of the vertical arm 8 of the member 1 and the said slot 7 is open at its lower end.

The member 2 has arms 9 at its upper end which are identical with the arms 3 of the member 1, being provided with openings 10 and upwardly extending projections 11. The vertical arm 12 of the member 2 has a

central vertical slot 13. This slot has its upper end closed and terminates at a distance from the upper end of the member 2 corresponding with the length of the slot 6 of the member 1. The said slot 13 extends to the lower end of the arm 12 of the member 2, so that its lower end is open, but in one side of the said slot and formed with the arm 12 is a projection or shoulder 14, the length of which corresponds with that of the slot 7, the said shoulder serving to close the lower end of the slot 13.

To assemble the members of my heating attachment, the sides of the arm 12 of the member 2 on opposite sides of the slot 13, are bent slightly in opposite directions, so as to open the lower end of the slot 13 and the member 1 is then passed upwardly through the slot 13 to cause the said slot to engage the arm 8 of the member 1, also cause the slot 6 of the member 1 to engage the central upper portion of the member 2 and also cause the shoulder or projection 14 to engage the slot 7 of the member 1. When thus arranged, as shown in Figs. 1 and 2, the members of the heating attachment may be disposed at right angles to each other for use or may be folded compactly against each other. When the members of the attachment are arranged at right angles for use their lower arms may be arranged in the upper end of a lamp chimney and their radial arms 3—9 may be arranged to bear on the upper end of the lamp chimney and serve to support a vessel in which water or other material is to be heated or cooked.

While I have herein shown and described a preferred form of my invention, I would have it understood that changes may be made in the form, proportion and construction of the several parts without departing from the spirit of my invention and within the scope of the appended claim.

I claim:—

The herein described heating attachment for lamps comprising a pair of substantially T-shaped members each having a horizontal upper arm and a depending vertical central arm, one of said members having a vertical central slot extending from its lower end to near its upper end and a projection or shoulder at one side of and to close the lower end of said slot, the other member having a vertical, centrally arranged slot in its upper end, the upper end of which is open and being

also provided at the lower end of its vertical arm with a vertical slot, the lower end of which is open, the unslotted portion of the vertical arm of the last mentioned member being arranged in the slot of the first mentioned member and the projection or shoulder of the arm of the first mentioned member extending into the lower slot of the central arm of the last mentioned member so

that the said members are detachably connected together and may be compactly folded or arranged at right angles.

In testimony whereof I affix my signature in presence of two witnesses.

CHARLES HUDSON SNIDER.

Witnesses:

J. W. TAYLOR,
J. S. BATTLE.