

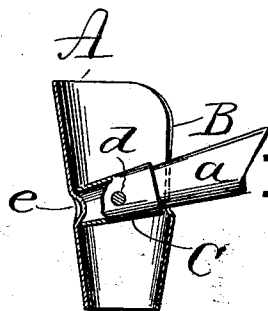
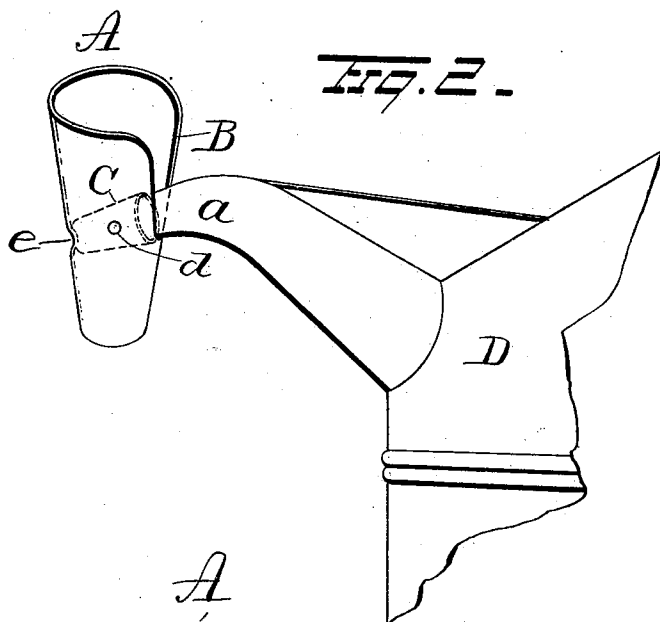
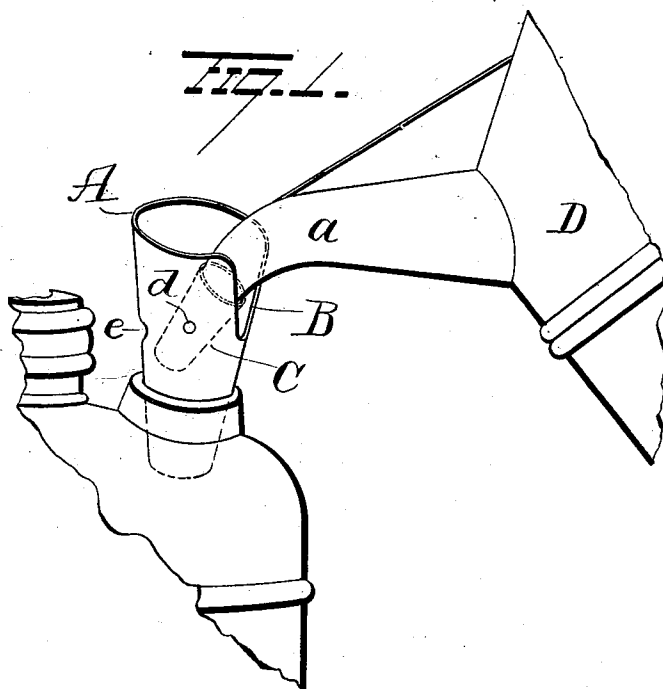
(No Model.)

J. C. H. LYNN.

LAMP FILLING ATTACHMENT FOR OIL CANS.

No. 508,730.

Patented Nov. 14, 1893.



Witnesses
E. Nottingham
G. F. Downing

Inventor
J. C. H. Lynn
By *H. A. Seymour*
Attorney

UNITED STATES PATENT OFFICE.

JOHN C. H. LYNN, OF DANVILLE, PENNSYLVANIA.

LAMP-FILLING ATTACHMENT FOR OIL-CANS.

SPECIFICATION forming part of Letters Patent No. 508,730, dated November 14, 1893.

Application filed June 21, 1893. Serial No. 478,361. (No model.)

To all whom it may concern:

Be it known that I, JOHN C. H. LYNN, of Danville, in the State of Pennsylvania, have invented certain new and useful Improvements in Lamp-Filler Attachments for Oil-Cans; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to an improvement in lamp filler attachments for oil cans, the object being to provide a device which can be quickly attached to the mouth of the spout of a can or equivalent receptacle.

A further object is to so construct the attachment that when the latter is not in use as a filler, it can be utilized as a stopper for the spout, thus preventing the escape or evaporation of the contents of the can.

With these ends in view my invention consists in certain novel features of construction and combinations of parts, as will be hereinafter more fully described and pointed out in the claims.

In the accompanying drawings, Figure 1 is a side elevation of my improvement, showing the same in its operative position. Fig. 2 is a similar view, showing the improvement applied as a stopper, and Fig. 3 is a detached view.

A represents a funnel-shaped conductor preferably constructed of a single piece of tin, sheet metal or equivalent material. The rear upper wall of said funnel A is cut U-shaped in form as shown at B, for the reception of the spout or that portion of the vessel attached to the nozzle, as will be hereinafter referred to.

Pivotally connected within funnel A is a nozzle C, which latter is also constructed of tin, sheet metal or equivalent material and is adapted to snugly fit over the end of spout *a* of can D. This nozzle C is pivotally connected to the funnel A by means of a rod or pin *d*, which latter is rigidly secured to opposite sides of the funnel A, thus forming a pivot on which the nozzle C swings.

The funnel A is provided with a projection *e*, which latter is formed by swaging a portion of the wall of said funnel inwardly, and

is adapted to register with and close the discharge end of nozzle C, when the can is in an upright position.

The attachment above described is adapted to be supported or carried by the spout *a* at all times and when not in operation is adapted to act as a stopper or plug, whereby the contents of the can is prevented from escaping either by accident or evaporation.

When it is desired to fill a lamp the funnel is first seated in the filling opening of the lamp and then by tilting the can the spout *a* is disengaged from projection *e* and turned to a position at which the oil will run therefrom. If desired the projection *e* on the funnel can be disengaged from the nozzle before the funnel A is placed within the filling opening of the lamp.

In tilting or elevating the can the latter is supported by the pivotal nozzle C and hence the can can be tilted with one hand, the nozzle effectually holding the can in place, and preventing any accidental movement of the spout.

From the foregoing it will be observed that my improvement is simple in construction and can be manufactured at a slight expense and further the entire operation can be performed with one hand. It will also be seen that by making the oil conductor funnel-shaped, the device can be used in filling any lamp, whether the oil inlet be large or small, as the funnel-shaped conductor is adapted to accommodate itself to the various sizes of oil inlets.

It is evident that changes in the construction and relative arrangement of the several parts might be made without avoiding my invention and hence I would have it understood that I do not restrict myself to the particular construction and arrangements of parts shown and described; but,

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

1. As an article of manufacture, a lamp filling attachment consisting of a nozzle adapted to be held on a can spout by friction, a funnel pivotally connected to the nozzle, the outer end of the nozzle of sufficient length to reach and be closed by the inner wall of the

funnel when the funnel is in its normal position, substantially as set forth.

2. As a new article of manufacture, an attachment for oil cans, consisting of a funnel
5 shaped conductor, the upper rear wall of which is provided with a U-shaped opening for the reception of the spout of an oil can, and a nozzle pivotally secured within said
10 funnel, one end of said nozzle adapted to be removably secured to the spout of a can, while its opposite end is adapted to engage a pro-

jection located on the interior of the funnel, whereby the parts are locked against displacement, substantially as set forth.

In testimony whereof I have signed this 15 specification in the presence of two subscribing witnesses.

JOHN C. H. LYNN.

Witnesses:

A. L. RUSSELL,
F. M. GOTWALDS.