

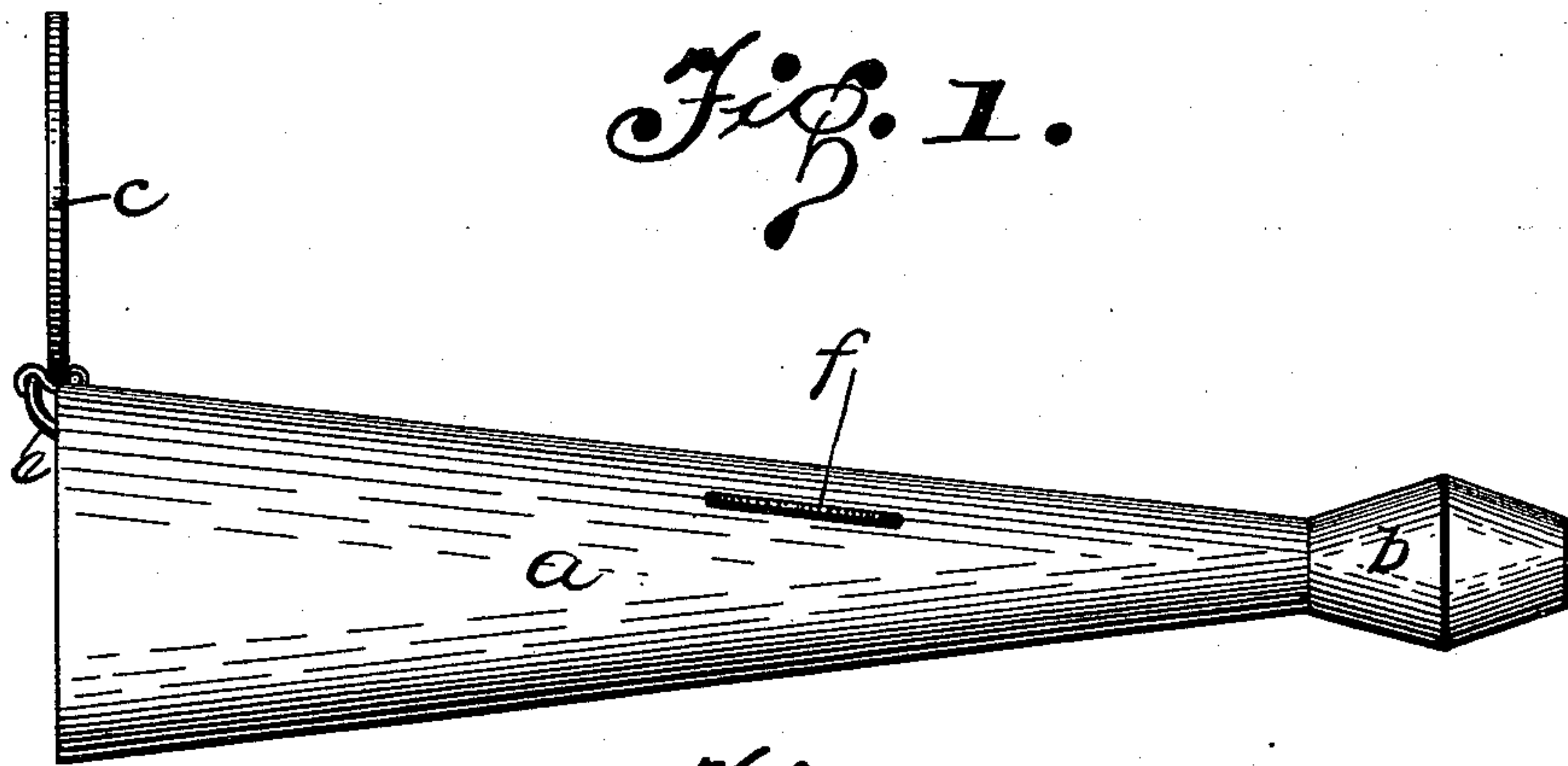
(No Model.)

A. V. SHORT.  
CAMPAIGN HORN.

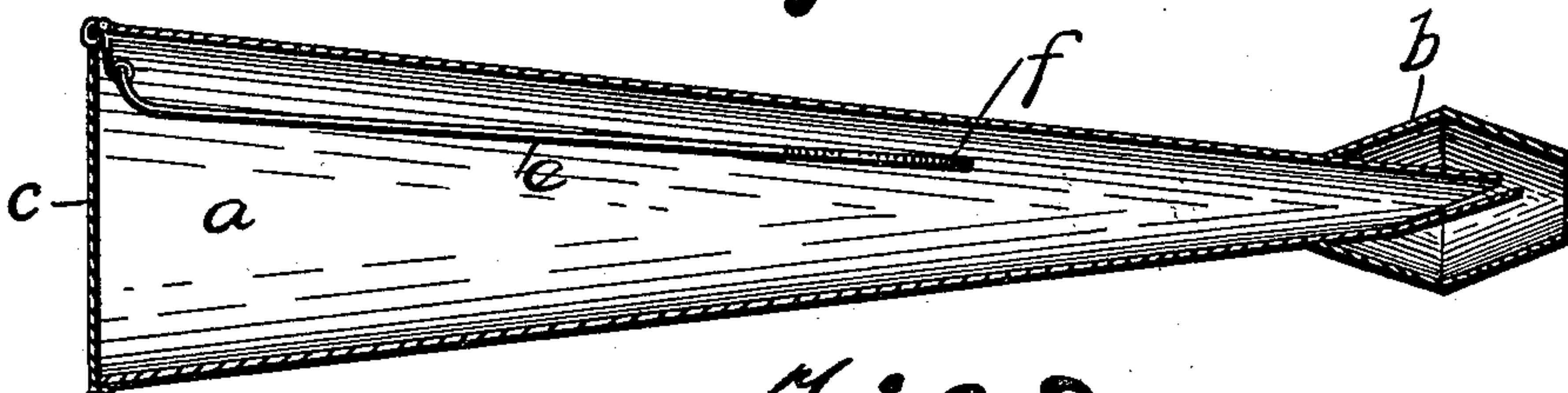
No. 583,716.

Patented June 1, 1897.

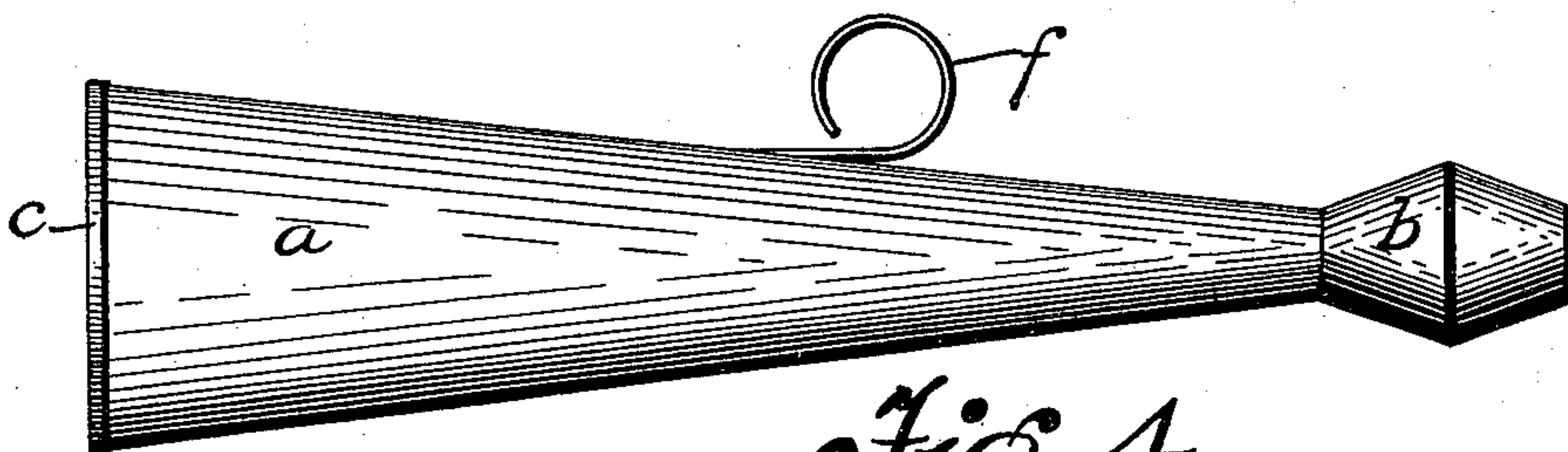
*Fig. 1.*



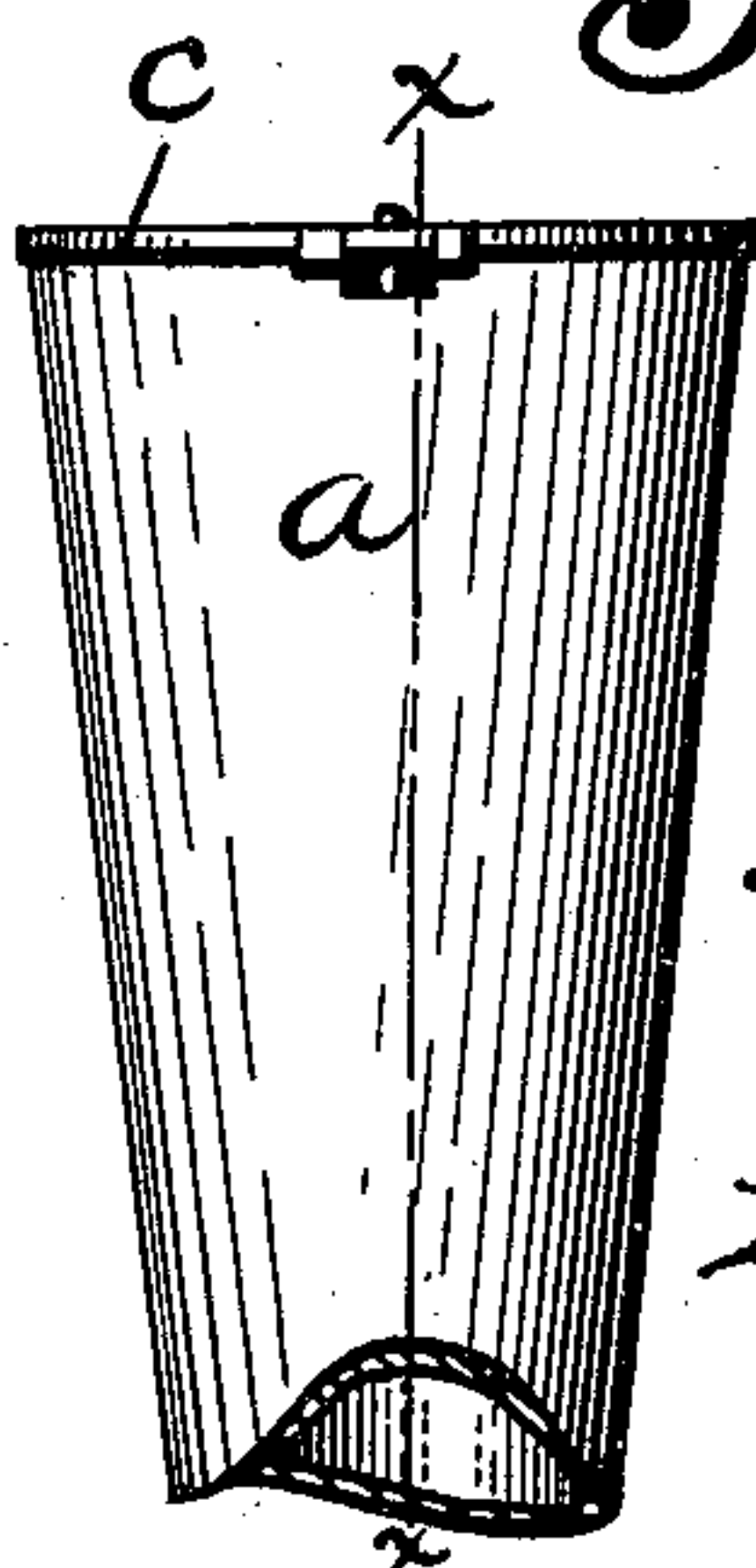
*Fig. 2.*



*Fig. 3.*



*Fig. 4.*



*Witnesses:*  
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*Alan V. Short.*

*By Henry C. Evers*

# UNITED STATES PATENT OFFICE.

ALLAN V. SHORT, OF ALLEGHENY, PENNSYLVANIA.

## CAMPAIGN-HORN.

SPECIFICATION forming part of Letters Patent No. 583,716, dated June 1, 1897.

Application filed October 16, 1896. Serial No. 609,093. (No model.)

*To all whom it may concern:*

Be it known that I, ALLAN V. SHORT, a citizen of the United States of America, residing at Allegheny, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Campaign-Horns, of which the following is a specification, reference being had therein to the accompanying drawings.

10 This invention relates to certain new and useful improvements in horns, and relates more particularly to that class known as "campaign-horns."

15 The invention has for its object to construct a horn of the above class that will be provided with an attachment whereby portraits or designs may be exhibited to or concealed from view at the will of the operator.

20 The invention further aims to construct a horn of the above-described class that will be extremely simple in its construction, strong, durable, effectual in its operation, and comparatively inexpensive to manufacture; furthermore, that will not change the general outward appearance of the horn.

25 With the above and other objects in view the invention finally consists in the novel construction, combination, and arrangement of parts to be hereinafter more specifically described, and particularly pointed out in the claims.

30 In describing the invention in detail reference is had to the accompanying drawings, forming a part of this specification, and wherein like letters of reference indicate similar parts throughout the several views, in which—

35 Figure 1 is a side elevation showing the flap raised. Fig. 2 is a longitudinal sectional view showing flap closed. Fig. 3 is a side elevation. Fig. 4 is a top plan view of a portion of the horn.

40 In the drawings, *a* indicates the horn proper, and *b* the mouthpiece, both of which may be of the ordinary construction. At the forward or bell end of the horn is hinged a cap *c*, having a flange fitting over the horn. A link *d* is secured to the cap near the hinge, and to

the other end of the link is attached a rod *e*, extending backward through the horn and out at the side of the same, where it is formed in a loop *f*. The inner face of the cap is adapted to carry portraits or designs, as may be desired.

The operation will be readily apparent from the views of the same that I have shown in the drawings, but I will describe it further as follows: The operator holds the horn in the ordinary manner with the thumb through the loop *f*, when, by pushing forward on the loop, it causes the rod *e* to raise the cap *c* to the position shown in Fig. 1 and displaying the portraits or design on the cap. The reverse movement of the rod will force the cap against the end of the horn, as shown in Figs. 2 and 3.

65 If not desired to display the portraits or designs, the horn can be used without operating the rod, as will be readily noted.

It will be also observed that various changes may be made in the details of construction without departing from the general spirit of my invention.

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

1. In combination, a horn, a hinged cap on the bell end thereof, a link connected to said cap, and a rod attached to the link and operating through the casing of the horn, substantially as shown and described.

2. In a campaign-horn, the horn, a rod operating through the casing thereof, a cap hinged on the bell end of the horn said rod connecting to the cap by link, substantially as shown and described.

3. In combination, with a horn, a hinged cap, forming a frame for portraits or designs and a rod connected to said cap to elevate or close the same, substantially as shown and described.

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

ALLAN V. SHORT.

Witnesses:

A. M. WILSON,  
H. E. SEIBERT.