

No. 681,741.

Patented Sept. 3, 1901.

G. SCHIRMER.
MEDICAMENT DEVICE.

(Application filed Mar. 5, 1901.)

(No Model.)

Fig. 1

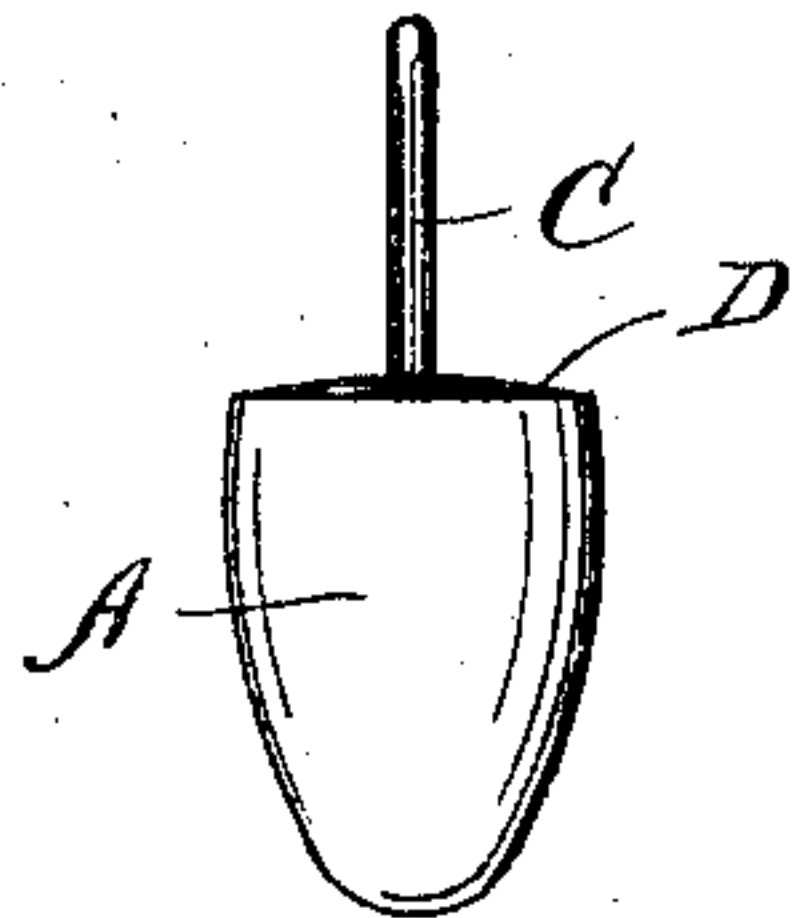


Fig. 2

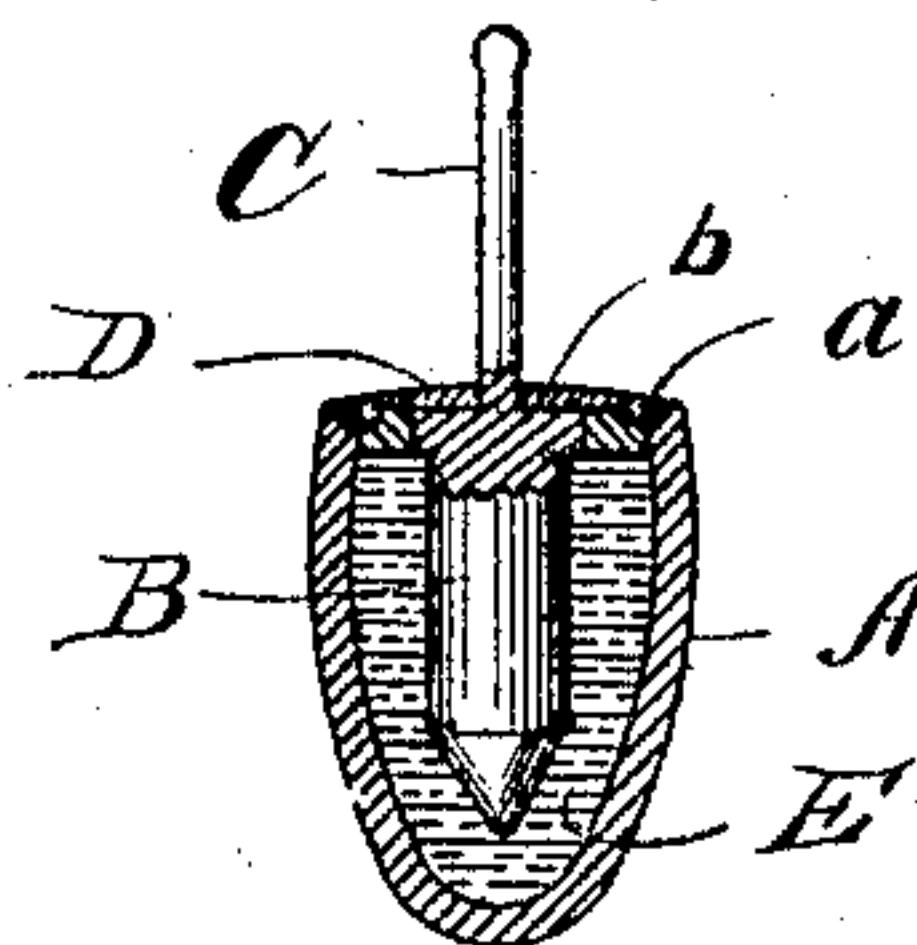


Fig. 3

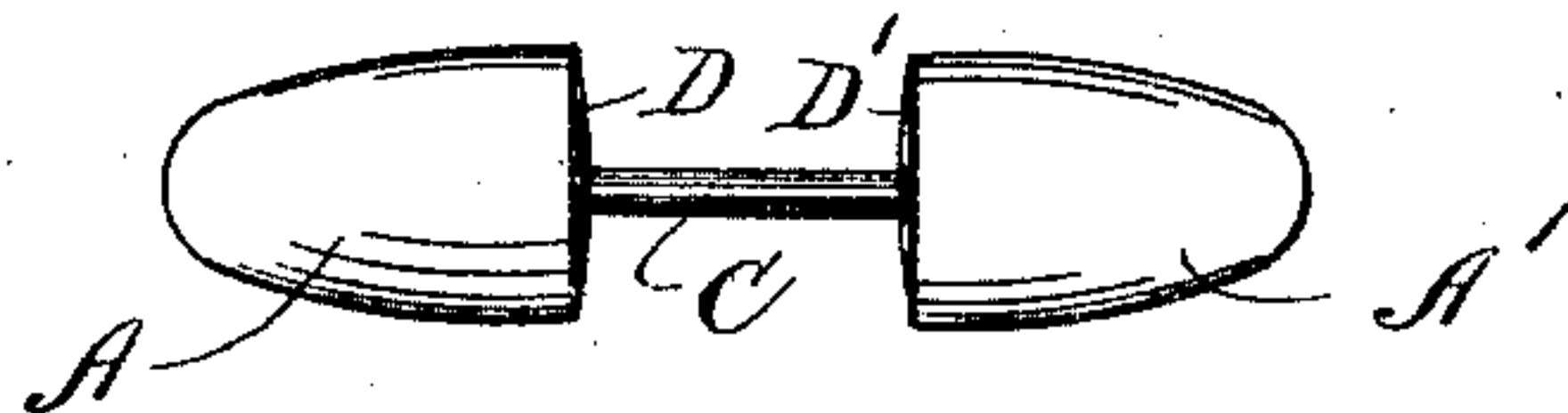


Fig. 4

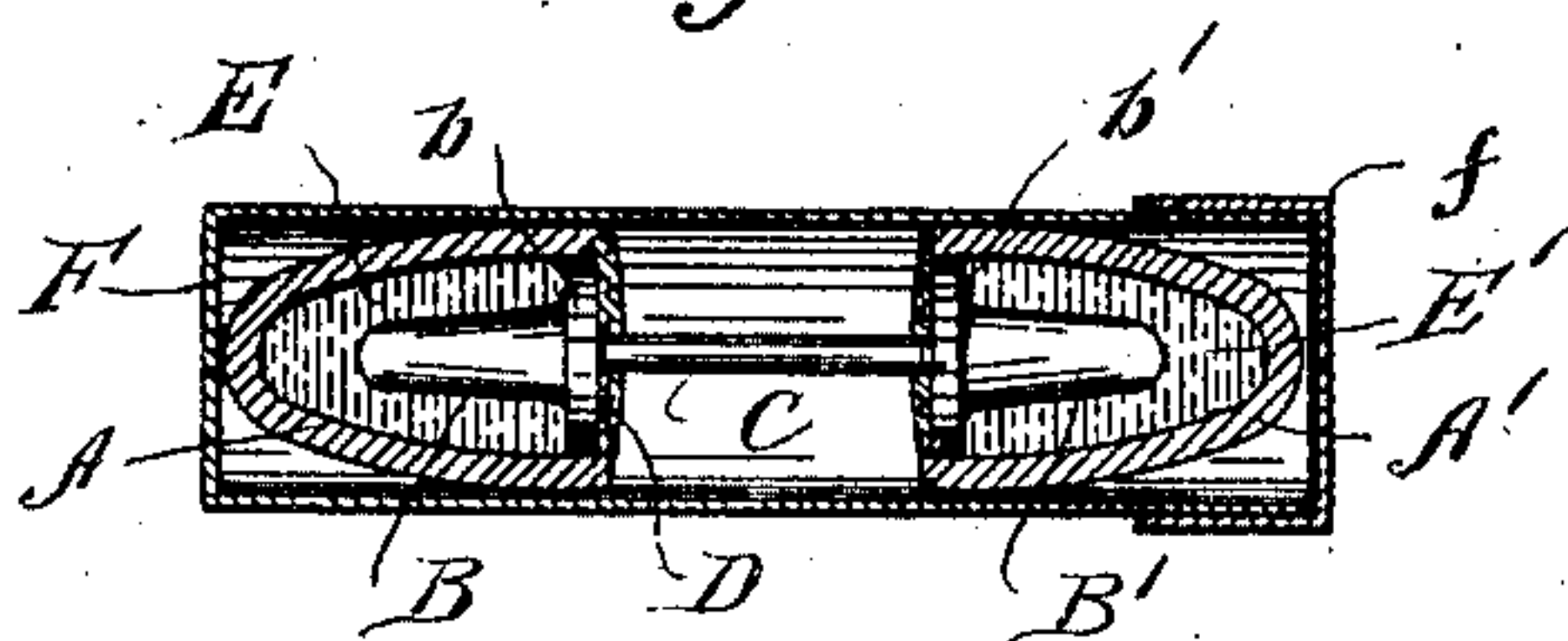


Fig. 5

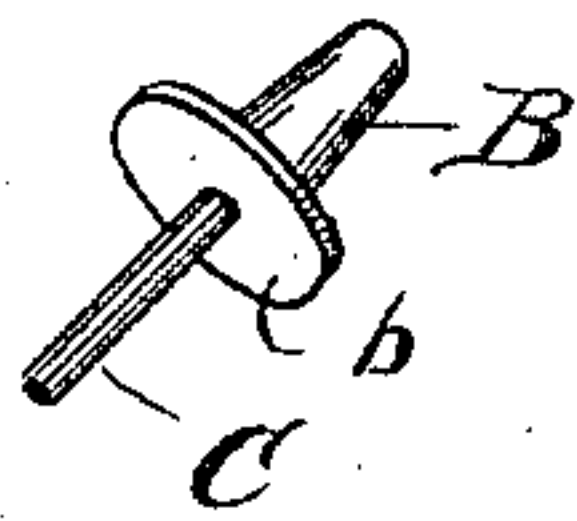
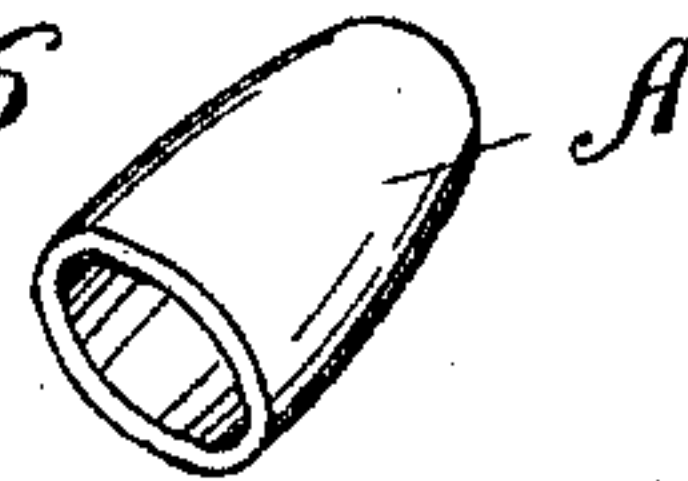


Fig. 6



Witnesses:

J. D. Gray & M. Mahon.
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Inventor,

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By Elmer S. Noble Att'y.

UNITED STATES PATENT OFFICE.

GUSTAV SCHIRMER, OF CHICAGO, ILLINOIS.

MEDICAMENT DEVICE.

SPECIFICATION forming part of Letters Patent No. 681,741, dated September 3, 1901.

Application filed March 5, 1901. Serial No. 49,871. (No model.)

To all whom it may concern:

Be it known that I, GUSTAV SCHIRMER, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Medicament Devices, of which the following is a specification.

This invention relates to receptacles for retaining and carrying certain liquid or viscous medicines of an antiseptic nature and means for applying said medicine to exposed or abraded parts. It is well known that in many instances the prompt application of antiseptic medicine to an exposed part will prevent contracting a disease or in chronic cases it is often desirable to have certain medicine in a convenient form to be carried and applied.

The object of this invention is to provide a device of the nature indicated which is capable of being hermetically sealed, is convenient to carry, and simple and efficient in use.

It consists in combining with a suitably-shaped and convenient-sized receptacle adapted to receive the medicine a point having a flanged end thereon to form a closure for said receptacle and having a short stem or handle for conveniently manipulating the same and in combining with the above elements means for hermetically sealing the same.

Other features and details will be more fully pointed out in the following description and illustrated in the accompanying drawings, in which—

Figure 1 is a view of a device embodying my invention. Fig. 2 is a sectional view of the same. Fig. 3 is a view showing a duplex form of the device. Fig. 4 is a sectional view of the same, showing it inclosed in a suitable case. Fig. 5 is a perspective view of the point for applying the medicine. Fig. 6 is a perspective view of the receptacle.

A is the receptacle, of any convenient shape and formed of any suitable material, such as gelatin, celluloid, or plaster-of-paris or the like. Inserted in the receptacle is a point B of such size and shape as will readily reach affected or exposed membranes. Integral with or secured to the point is the closure b, adapted to close the open end of the receptacle and also to serve as a positive stop when the instrument is inserted into the flesh to

prevent it from going too far. This closure or cover b is made in the form of a disk, Figs. 2 and 5, rigidly attached to the point B, and a short handle C projects above it. A hermetical sealing D of paraffin, collodion, or analogous substances is spread over the cover, and to make the seal more effective a slight groove a may be formed partly in the cover and partly in the top of the receptacle, which is filled by the sealing material. The medicament E may be of any nature desired and will be securely kept. As shown in Fig. 3, a pair of these points and receptacles may be arranged together, so that one may be used and then broken or removed from the handle, and the whole is readily adapted to be inclosed in a case F, having a cover f. It is evident from the foregoing description that the receptacle A will be of such limited size as to contain only the point B and a single charge of medicament, that it will occupy so little space that the whole device can readily be carried in the vest-pocket, and that the life of the device will be ephemeral, ending with the first use made of it, since the point cannot be used again without danger of blood-poisoning unless sterilized.

Other arrangements and details will readily suggest themselves as coming within the scope of my invention, which I do not limit to the exact form or construction shown; but

What I claim, and desire to secure by Letters Patent, is—

1. A medicament device for ephemeral use comprising a receptacle for the medicament adapted to hold a single charge thereof, and of correspondingly-limited size so as to be conveniently carried, and a point or pencil inclosed in said receptacle, sunk in the medicament therein and having a flanged end serving as a closure for the receptacle hermetically sealed thereto.

2. In combination, a medicament-receptacle, a point or pencil inserted therein, sunk into the inclosed medicament, and having a flanged closure for the receptacle and a groove in the closure matching a groove in the receptacle, and sealing material applied to said closure and grooves.

GUSTAV SCHIRMER.

Witnesses:

T. D'ARCY McMAHON,
E. HOFFMAN.