

J. A. E. SELLAR.
 HOLDER FOR HYPODERMIC SYRINGE NEEDLES.
 APPLICATION FILED MAY 13, 1912.

1,050,043.

Patented Jan. 7, 1913.

Fig. 1.

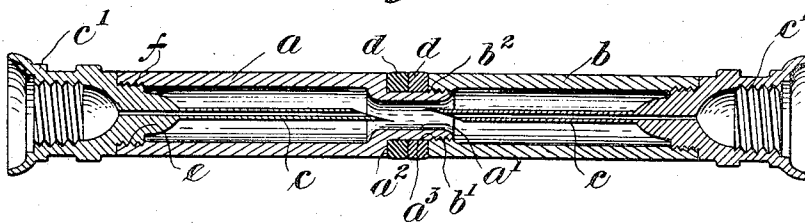


Fig. 2.

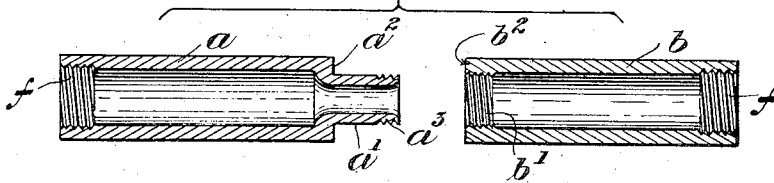
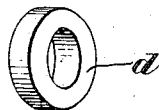


Fig. 3.



Witnesses:

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HOLDER FOR HYPODERMIC-SYRINGE NEEDLES.

1,050,043.

Specification of Letters Patent.

Patented Jan. 7, 1913.

Application filed May 13, 1912. Serial No. 696,865.

To all whom it may concern:

Be it known that I, JOHN A. E. SELLAR, a citizen of the United States, residing at Everett, in the county of Middlesex and State of Massachusetts, have invented certain new and useful Improvements in Holders for Hypodermic-Syringe Needles, of which the following is a specification.

This invention relates to holders for hypodermic syringe needles; and has for its object to provide a holder adapted not only to contain and protect one or more needles when the same are not in use, but also to store one or more rubber washers used to pack the joints between the nipple of a syringe barrel and the hub of a hypodermic needle engaged therewith.

The invention consists in the improvements which I will now proceed to describe and claim.

Of the accompanying drawings forming a part of this specification,—Figure 1 represents a longitudinal section of a needle-holder embodying my invention, and two needles engaged therewith. Fig. 2 represents a sectional view of the holder alone, the members thereof being separated. Fig. 3 represents a perspective view of a rubber washer.

The same letters of reference indicate the same parts in all of the figures.

In the drawings, *a* and *b* represent two tubular members collectively constituting a holder adapted to contain two hypodermic syringe needles or cannulas *c*. The member *a* is provided with a reduced end portion *a'* and with a shoulder *a²* at the inner end of said portion, the outer end of the portion *a'* having an external screw-thread *a³*. The member *b* has a threaded end orifice *b'*, the thread of which is adapted to engage the thread *a³*. The end of the mem-

ber *b* surrounding the orifice *b'* forms a shoulder *b²* which is separated from the shoulder *a²* when the members are connected, by a space of sufficient width to accommodate one or more rubber washers *d* of the kind employed to pack the joint between the hub *c'* of a needle *c* and the barrel of a syringe to which the hub is applied, as shown in another application for Letters Patent of the United States for an improvement in hypodermic syringe needles, filed by me concurrently herewith. When the members *a*, *b* are separated, the washers may be readily removed for use. Provision is thus made for storing the washers required for use with the needles held by the holder, and for enabling a practitioner to supply a washer quickly, which is often a matter of great importance. The needle hubs *c'* are detachably engaged with the outer ends of the holder members *a*, *b*, by screw-thread couplings *e*, *f*, or otherwise.

I claim:

A needle holder, composed of two tubular members each adapted to engage a hypodermic syringe needle, one of said members having a reduced end portion and a shoulder at the inner end thereof, said reduced portion being externally threaded, and the other member having a threaded end orifice adapted to engage said reduced portion, the end of said member forming a shoulder spaced from the first-mentioned shoulder to confine one or more spare washers on the reduced portion.

In testimony whereof I have affixed my signature, in presence of two witnesses.

JOHN A. E. SELLAR.

Witnesses:

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