

G. M. GREENE.
CONTAINER FOR SHAVING STICKS.
APPLICATION FILED APR. 9, 1915.

1,166,454.

Patented Jan. 4, 1916.

Fig. 1.

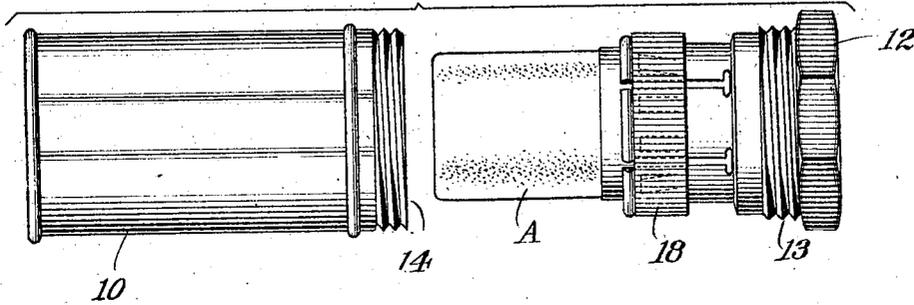


Fig. 2.

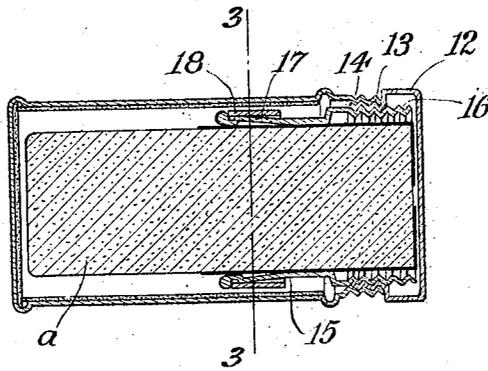
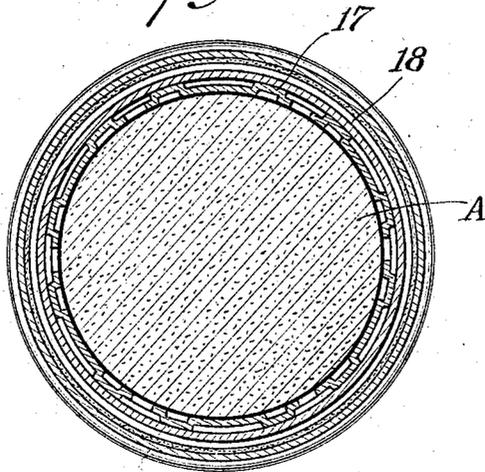


Fig. 3.



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CONTAINER FOR SHAVING-STICKS.

1,166,454.

Specification of Letters Patent.

Patented Jan. 4, 1916.

Application filed April 9, 1915. Serial No. 20,156.

To all whom it may concern:

Be it known that I, GEORGE M. GREENE, a citizen of the United States, and a resident of South Somerville, county of Somerset, State of New Jersey, have invented certain new and useful Improvements in Containers for Shaving-Sticks, of which the following is a specification.

My invention relates to containers or receptacles for shaving sticks and particularly to containers, the removable covers of which serve as a hand piece or support for the stick when removed from the container.

The object of my invention is to provide such a container, the cover of which is adapted to at all times securely hold one end of the stick and which as the stick is used and thus reduced in length, permits the adjustment thereof in the cover, so that the stick may be securely retained, even after its length has been very much reduced.

In the drawing, Figure 1 is an elevation of my improved device, showing the cover which holds the stick, removed from the body portion; Fig. 2 is a longitudinal sectional view of my container, showing the cover in place, and Fig. 3 is a sectional view taken on line 3-3 of Fig. 2.

Referring to Fig. 1, 10 represents the body portion of the container, which may be cylindrical in form and which may be made of sheet metal or any other desired material. The particular form of the container and the material of which it is made, however, constitute no part of my invention. The cover 12 is provided with a threaded portion 13 forming both a male and a female thread. The male thread coöperates with the female thread 14 at the end of the body portion, thus providing means for removably securing the cover to the body portion.

The clamping device 15 is in some suitable manner removably secured to the cover 12, the particular means herein shown for effecting this connection being the male thread 16 upon the clamping member, which coöperates with the female thread on the cover 12. This clamping device comprises a split ring as clearly shown in Fig. 1. Upon the exterior surface of this split ring, are formed a plurality of cam shaped surfaces 17 with which the encircling ring 18 is adapted to coöperate. Thus it is seen that when the ring 18 is moved longitudinally of the clamping member, into the position shown in Fig. 1, it will, through its co-

operation with the cam surfaces 17, contract the split ring or clamping member and thereby securely clamp and retain the shaving stick A.

When the shaving stick is new and of full length, it is well to insert it as far as possible into the clamping device, in order that it may be supported as securely as possible. When, however, the stick is used up so that its outer end extends but slightly beyond the clamping member (that is, to the left as shown in Fig. 1) it is necessary to project the stick farther from the clamping device. This is accomplished by moving the encircling ring longitudinally to the right, thus allowing the clamping member to expand and permitting free movement of the stick therein. If the stick has been reduced in length so much that it is difficult to pull it out from the clamping member, the cover may be unscrewed from the clamping member, thus exposing the right hand end of the stick, so that the stick may be easily pushed out of the clamping member the desired amount. The encircling ring 18 is then again moved to the left into coöperation with the cam surfaces 17, thus contracting the clamping device and securely holding the stick in its new position.

From the above, the advantages of the particular construction of the various parts of my improved container should be apparent. The desiderata of a container of the type described are that the shaving stick shall at all times be securely retained by the cover portion and that as the stick is reduced in size, it may be easily advanced out of the cover portion and again securely clamped in position. My improved container accomplishes these objects in a simple and efficient manner.

While I have described a particular embodiment of my invention, I do not wish to be limited thereto, since many changes may be made therein, without departing from the spirit of my invention.

What I claim is:

1. A container for a shaving stick comprising a body portion closed at one end and open at the other, a cover therefor, and releasable means carried by said cover for securing a shaving stick to said cover in a variety of adjusted positions by bearing upon and clamping different parts of the end of said shaving stick according to the relative lengthwise adjustment of said shaving stick.

ing stick and cover, said cover acting as a closure for the open end of said body portion and said body portion and cover having means for securing them removably together and telescoping when said container is closed.

2. A container for a shaving stick comprising a body portion closed at one end and open at the other, a flanged cover therefor having a releasable clamping sleeve constituting an open end of the cover and adapted to receive the end of a shaving stick and to bear upon and clamp different parts of said end according to the relative lengthwise adjustment of the shaving stick and clamping sleeve, and thus secure the shaving stick adjustably within the open end of the cover, said cover acting as a closure for the open end of said body portion and said body portion and cover telescoping and being removably secured together when said container is closed.

3. A container for a shaving stick, comprising a body portion threaded at one end, a cover comprising a flange threaded externally to engage said body portion and threaded internally to engage and support a clamping device, a clamping device sup-

ported in said cover, comprising at one end a threaded portion adapted to engage and be supported by the cover and at the other end a split ring adapted to receive and support a shaving stick.

4. A container for a shaving stick, comprising a body portion threaded at one end, a cover comprising a flange threaded externally to engage said body portion and threaded internally to engage and support a clamping device, a clamping device supported in said cover, comprising at one end a threaded portion adapted to engage and be supported by the cover and at the other end a split ring adapted to receive and support a shaving stick, a plurality of cam surfaces on said split ring, and a longitudinally movable ring encircling said split ring and adapted to engage said cam surface for the purpose described.

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

GEORGE M. GREENE.

Witnesses:

JAMES M. ROSCOE,
WM. FAUPEL.