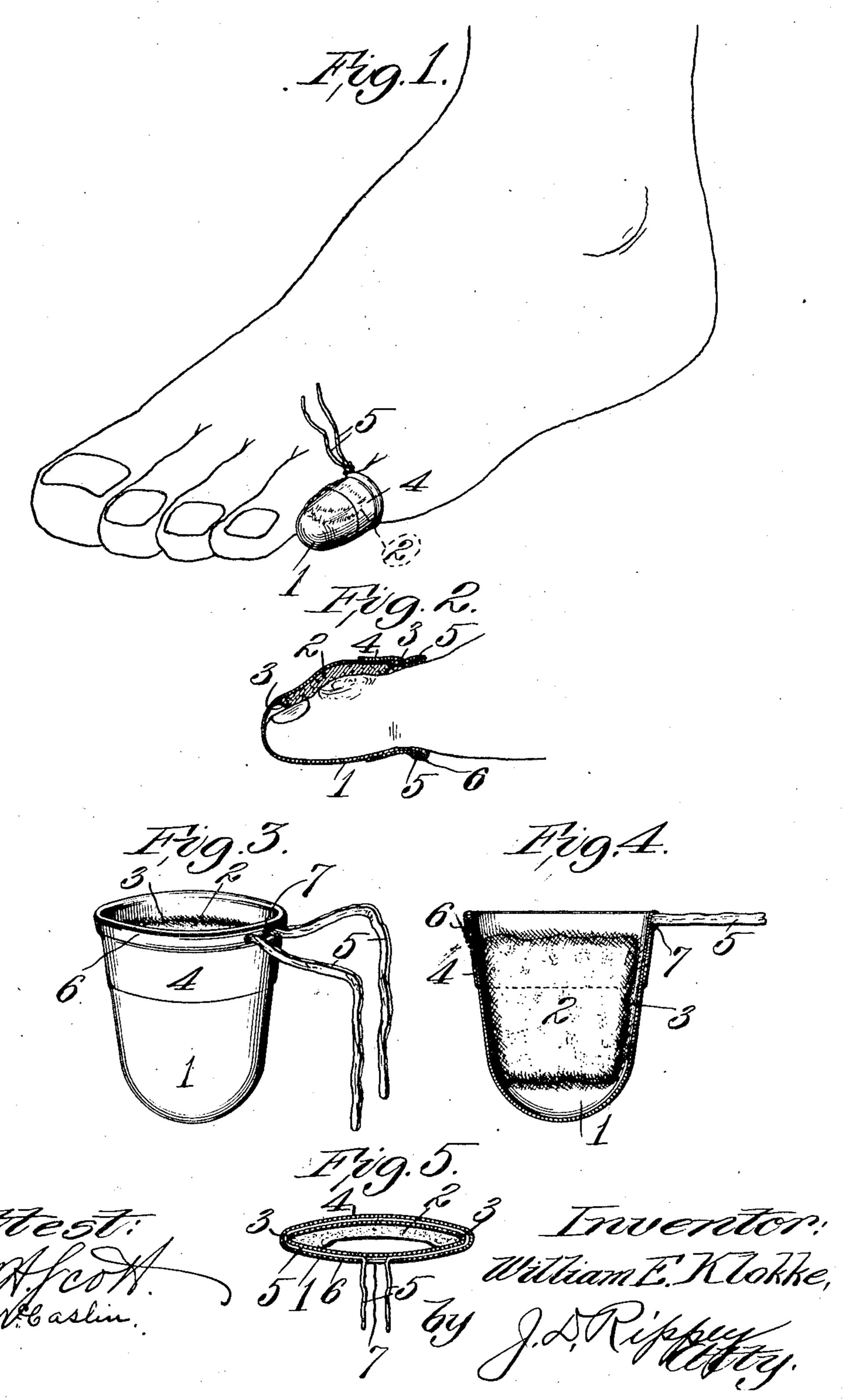
## W. E. KLOKKE. CORN CAP.

APPLICATION FILED AUG. 18, 1906.



## NITED STATES PATENT OFFICE.

WILLIAM E. KLOKKE, OF ST. LOUIS, MISSOURI.

## CORN-CAP.

No. 852,023.

Specification of Letters Patent.

Patented April 30, 1907.

Application filed August 18, 1906. Serial No. 331,183.

To all whom it may concern:

Be it known that I, WILLIAM E. KLOKKE, a citizen of the United States, residing at St. Louis, Missouri, have invented a new and 5 useful Corn-Cap, of which the following is a

specification.

This invention relates to corn-caps such as are adapted for use in covering corns and other excrescences to retain medicated ma-10 terial thereon for their treatment, or to protect them from injury from various causes; and it comprises a sack or covering, which is preferably air tight, adapted to inclose the affected part and containing medicated ma-15 terial for treatment thereof, and embodying means to bind the covering on the affected part to provide an hermetic covering therefor.

The object of the invention is to provide a 20 device of the character referred to which shall be effective to shield the affected part as long as required, which will supply the necessary medication for any desired purpose, and which will be applicable to parts of va-<sup>25</sup> mous sizes.

In the accompanying drawings wherein the invention is illustrated, Figure 1 is a view showing one of the devices applied in actual use. Fig. 2 is a longitudinal sectional view 3° of the device through the medicated material. Fig. 3 is a perspective view of one of the corn-caps in open shape. Fig. 4 is an enlarged longitudinal sectional view. Fig. 5 is a cross sectional view showing the method of 35 arranging the binding attachment.

In the various views of the drawings like characters indicate like parts, and 1 indicates a cap of suitable size and shape and composed, preferably, of elastic material so 4° that it will readily adjust itself to the con-

figuration of the affected parts.

In the drawing the device is illustrated as applied to toes where corns and like excres-

cences most frequently occur.

The cap 1 is of sufficient size and length to inclose and cover entirely the toe. To the soft material, such as cotton, is attached. This material is secured to the cap 1 by 5° means of some suitable adhesive substance, such as rubber cement, which will not break

when the cap is expanded for application to enlarged parts. It is preferable that the edges of the material only be united to the cap and such is the arrangement illustrated, 55 the adhering part of the material being indicated at 3. This leaves the entire central part of the material 2 soft and yielding as is best for the purposes of the device. The material 2 being soft and absorbent will 60 readily carry any medications that it may be desired to apply to the affected parts. The open end of the cap 1 is turned back upon the outer side thereof as shown at 4, and the two surfaces are adhered together by some suit- 65 able elastic adhesive substance. A flexible fastening device 5 is arranged in an annular passage 6 formed near the end of the cap between the turned over portion and the wall of the cap and the ends of said fastening de- 70 vice project through a slot 7 in said turned over portion at a slight distance from the bend.

In using the device the material 2 may, unless previously treated, be medicated as 75 most suitable for the occasion and affection. For corns it is preferable that the material 2 be saturated with water after which the cap may be drawn over the toe, or other affected part, as shown in Figs. 1 and 2. Then the 80 fastener 5 should be drawn almost to the point of tolerance in order to close the cap hermetically. The cap should then be permitted to remain in position until it has performed its function of softening or removing 85 the excrescence. For purposes of best service the fastener 2 should be of non-elastic material.

I am aware that there may be variations in form, construction and arrangement of the 90 device without in the least departing from the spirit and scope of my invention.

I do not limit myself to identical features

nor unnecessary details but

What I claim and desire to secure by Let- 95 ters Patent is

1. A device for the treatment of corns, interior surface of the cap 1 a portion 2 of | comprising an elastic covering adapted to inclose the affected member, a section of elastic. soft material within the covering, an element 100 fastening the soft material and elastic covering together, and a draw string device to

bind the covering on the affected member,

substantially as specified.

2. A device for the treatment of corns, comprising an elastic covering adapted to in-5 close the affected member, a section of elastic soft material within the covering at one side thereof, elastic cement binding the soft material to the covering, and a draw string de-

vice to bind the covering on the affected member, substantially as specified.

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

WILLIAM E. KLOKKE. [L. s.]

Witnesses:

F. J. McCaslin,

J. D. RIPPEY.