

F. C. BROWN.
 CORN SHIELD.
 APPLICATION FILED OCT. 19, 1912.

1,056,624.

Patented Mar. 18, 1913.

Fig. 1.

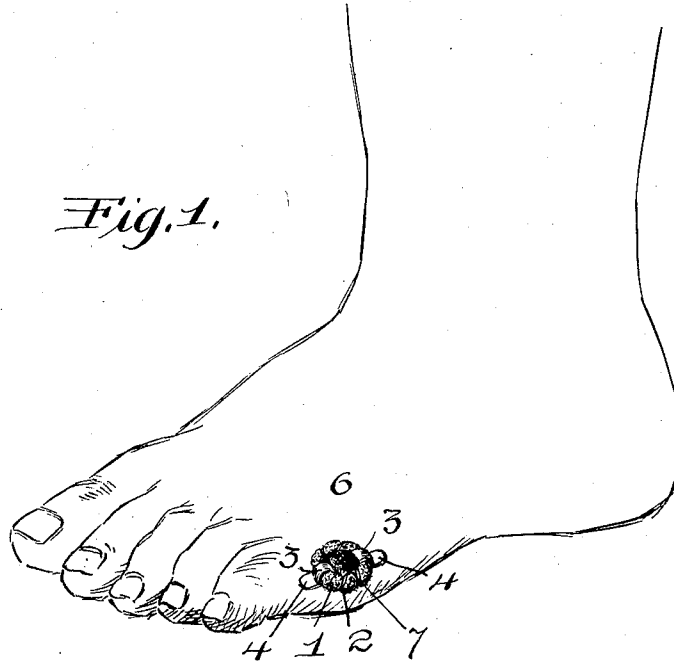


Fig. 2.

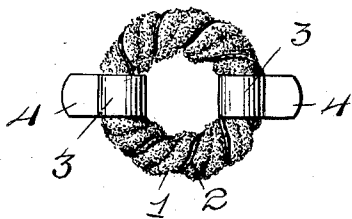


Fig. 4.

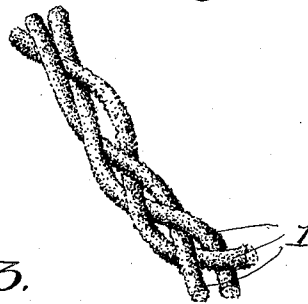


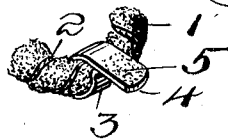
Fig. 3.



Fig. 6.



Fig. 5.



WITNESSES

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CORN-SHIELD.

1,056,624.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, FLORENCE C. BROWN, a citizen of the United States of America, residing at Punxsutawney, in the county of Jefferson and State of Pennsylvania, have invented certain new and useful Improvements in Corn-Shields, of which the following is a specification, reference being had therein to the accompanying drawing.

10 This invention relates to a corn shield, and the primary object of my invention is to provide a simple and inexpensive shield that can be easily and quickly placed in position to shield and protect a corn from a stocking or shoe.

15 Another object of this invention is to provide a shield for corns, bunions and other unnatural growths that is made of a yieldable sanitary material not liable to injure a foot or the growth in connection with which it is used.

20 A further object of this invention is to provide a shield of the above type made of interwoven yieldable material shaped in the form of a ring and provided with diametrically opposed hold-fast devices whereby it can be easily attached to a foot.

25 With the above and other objects in view the invention resides in the novel construction, combination and arrangement of parts to be hereinafter specifically described and then claimed.

Reference will now be had to the drawing, wherein:—

35 Figure 1 is a perspective view of the corn shield as applied to a foot, Fig. 2 is an enlarged plan of the shield, Fig. 3 is a cross sectional view of the same, Fig. 4 is a perspective view of interwoven strands of yarn or fabric adapted to form the shield, Fig. 5 is a perspective view of an inverted portion of the shield, and Fig. 6 is a perspective view of a portion of another form of shield.

40 A shield in accordance with this invention is preferably made of interwoven or twisted strands or strings 1, made of yarn or a yieldable material that is antiseptic. The woven strands of yarn are shaped to form a ring, as shown in Fig. 2, and the ends of the strands of yarn can be held together by a thread 2 that is wound around the interwoven strands of yarn as shown in Fig. 2. The ends of the strands of yarn, also the ends of the thread 2 can be further held by diametrically opposed hold-fast de-

vices in the form of sleeves 3 that have outwardly extending tabs 4. The sleeves and tabs can be made of fabric or a suitable material and the tabs 4 projecting outwardly in a horizontal plane from the bottom of the shield. The tabs have the underneath faces thereof gummed or provided with an adhesive material, as at 5, whereby the tabs can be quickly secured to a foot 6 with the shield surrounding a corn 7 or other growth. The shield forms a circular wall around the corn and the height of the wall is such that the stocking or shoe cannot contact with the corn and injure the same.

I attach considerable importance to the use of soft yarn in making the shields. It is a well known fact that cotton is soft, but under pressure and especially when moistened it becomes hard, somewhat similar to felt and maintains its compressed form. Wool is more resilient and retains this quality longer than cotton, and even though it should be pressed, it can be easily loosened to resume its natural resiliency. With the shield made of yarn, one or more pieces of the yarn can be twisted, as shown in Fig. 6 and designated 8, without resorting to the use of a thread to maintain the yarn in its twisted form.

What I claim is:—

1. A corn shield comprising a ring of interwoven strands of yarn, hold-fast devices carried by said ring, and means wound upon said ring for maintaining the strands of yarn in ring form.

2. As a new article of manufacture, a corn shield made of interwoven yarn in ring form and having gummed hold-fast devices whereby said shield can be attached to a foot.

3. A corn shield comprising a ring made of interwoven yarn wound to maintain said yarn in ring form, and diametrically opposed gummed hold-fast devices to facilitate attaching said shield to a foot.

4. As a new article of manufacture, a corn shield comprising a yieldable ring of yarn, and means to facilitate attaching said ring to a foot.

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

FLORENCE C. BROWN.

Witnesses:

D. M. BROWN,
AGATHA GREELEY.