

O. F. FOGELSONG.

INSOLE.

APPLICATION FILED NOV. 11, 1907.

943,243.

Patented Dec. 14, 1909.

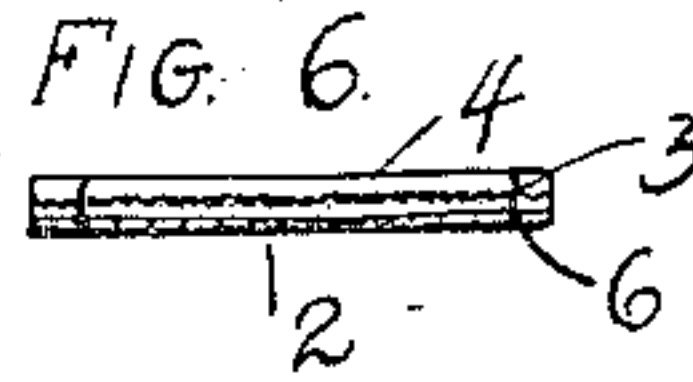
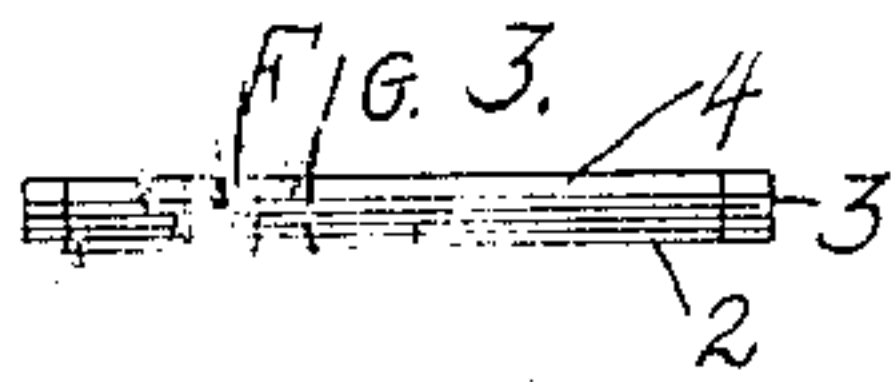
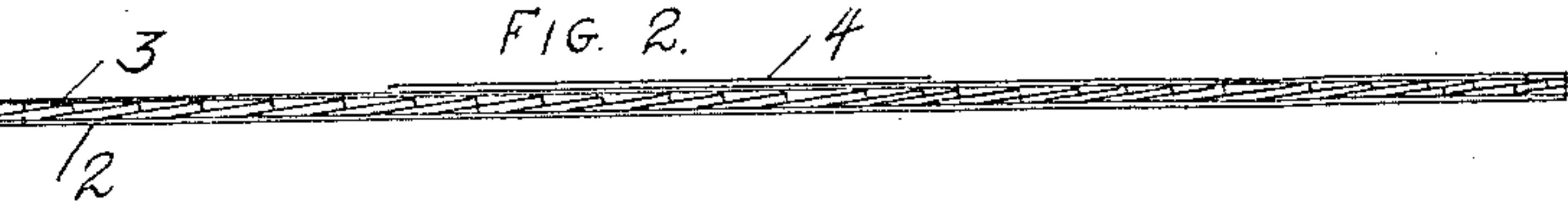
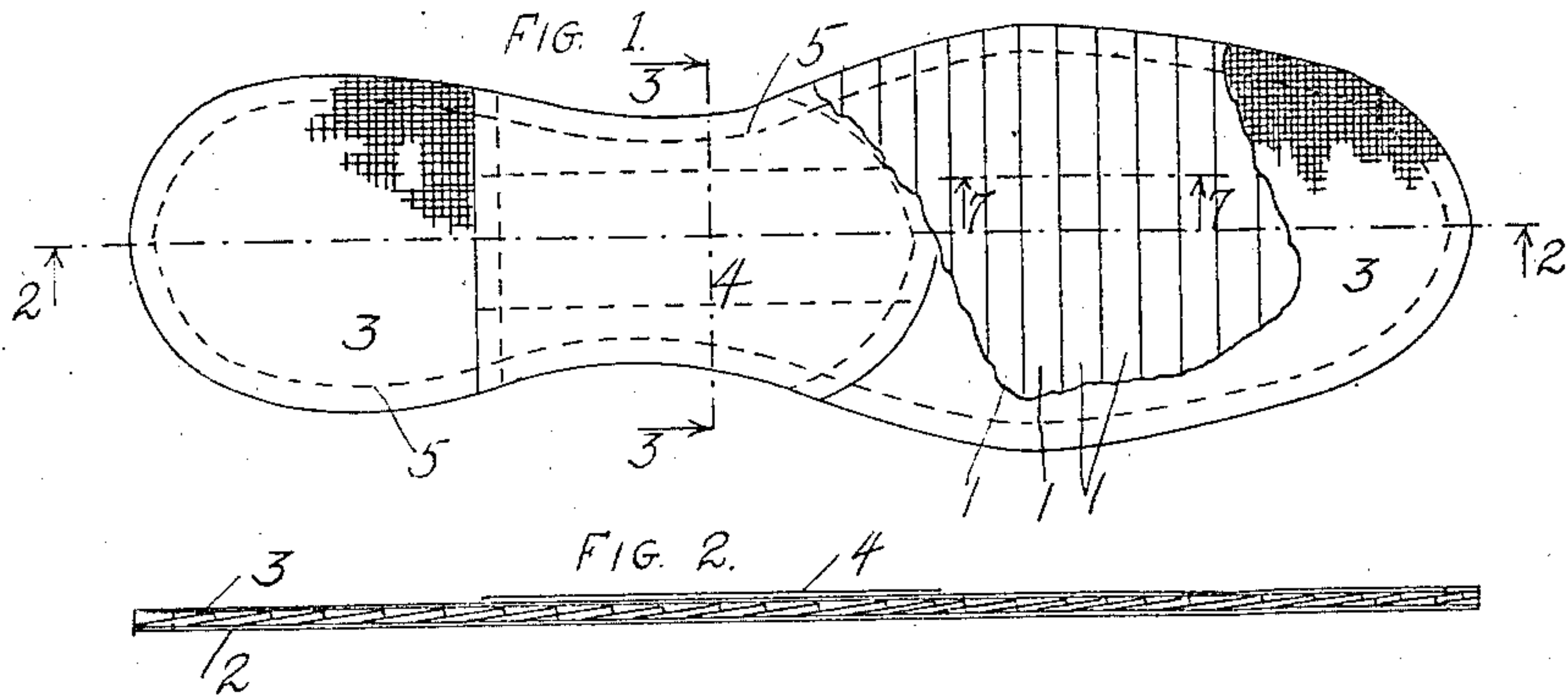


FIG. 7.

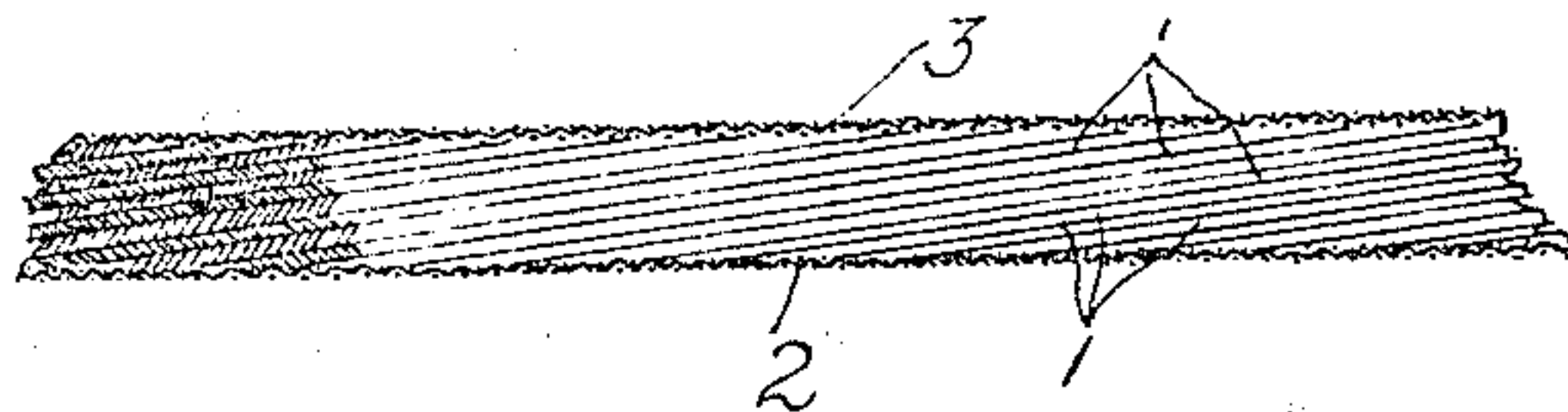
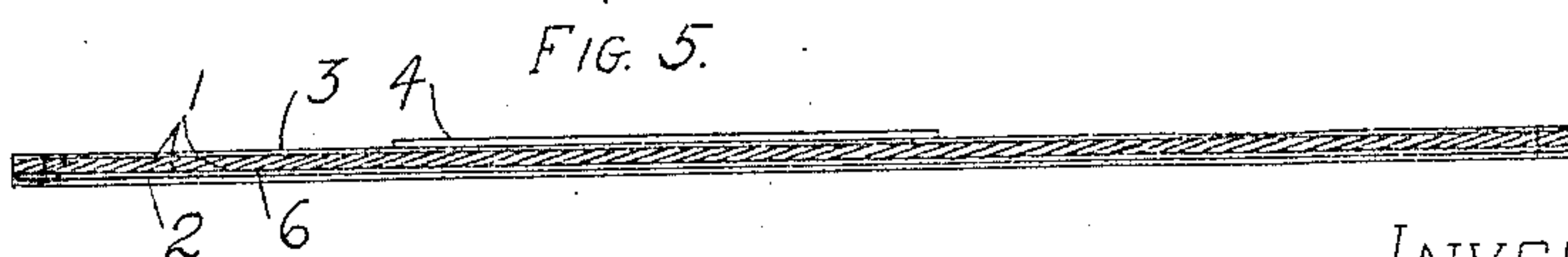
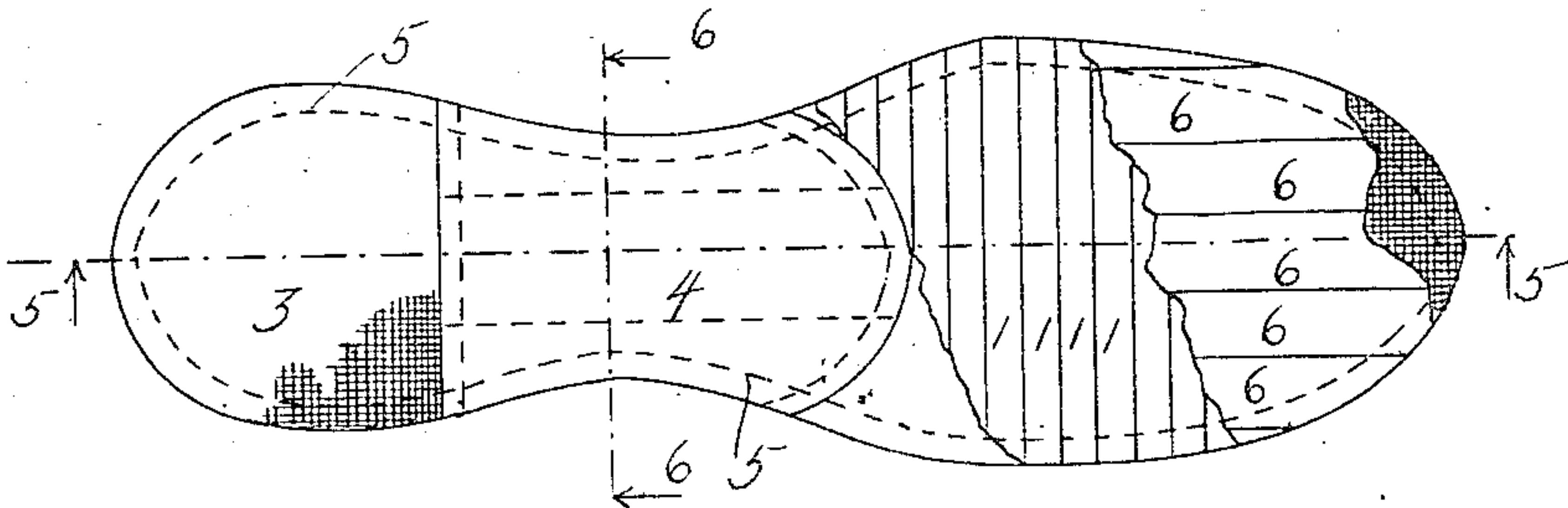


FIG. 4.



WITNESSES.

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# UNITED STATES PATENT OFFICE.

OLOF FRED FOGELSONG, OF CHICAGO, ILLINOIS.

INSOLE.

943,243.

Specification of Letters Patent.

Patented Dec. 14, 1909.

Application filed November 11, 1907. Serial No. 401,610.

*To all whom it may concern:*

Be it known that I, OLOF FRED FOGELSONG, a subject of the King of Sweden, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Insoles, of which the following is a description.

My invention belongs to that class of devices known as innersoles, or insoles, and has for its object the production of a simple, cheap, durable and efficient insole of the kind described. It is found that an insole of this kind is particularly adapted for use in damp or wet places, or in cold weather tending to cure or to be beneficial for one troubled with rheumatism or other ills caused by dampness of the feet.

To this end my invention consists in the novel construction, arrangement and combination of parts herein shown and described and more particularly pointed out in the claims.

In the drawings wherein like reference characters indicate like or corresponding parts; Figure 1 is a partial top elevation of a simple form of one of my insoles. Fig. 2 is a longitudinal section of the same taken substantially on line 2—2 of Fig. 1. Fig. 3 is a transverse sectional view taken substantially on line 3—3 of Fig. 1. Fig. 4 is a partial top elevation of a slightly modified form of my insole. Fig. 5 is a longitudinal sectional view of the same taken substantially on line 5—5 of Fig. 4. Fig. 6 is a transverse sectional view taken substantially on line 6—6 of Fig. 4, and Fig. 7 is an enlarged longitudinal sectional view taken substantially on line 7—7 of Fig. 1 showing the method of lapping the transverse strips.

Referring to the drawings, Fig. 1 shows a simple form of my device, the reference characters 2 and 3 representing the bottom and top, or cover of the insole between which is arranged a plurality of thin wooden strips 1 preferably extending transversely across the insole with their adjacent edges lapping upon each other. The covering of the insole may be made of any suitable material preferably cloth, canvas, or like material. In making the insole, the transverse strips are arranged between the bottom 2 and cover 3 or top and the whole then sewed

or stitched together as indicated at 5. Any suitable or preferred means may be employed to secure the parts together.

Upon either the upper or under part of the sole may be arranged a stiffener 4 made of heavier cloth or canvas, leather or other suitable material. This stiffener 4 may be secured to the insole in any suitable or preferred way, as shown it is assembled with the other parts 1, 2 and 3 and stitched together with them.

In the modified form of insole shown in Fig. 4, the insole is provided with a plurality of thin longitudinally extending strips 6—6 etc., arranged between the transverse strips and one of the covers 2. These longitudinal strips add strength and durability to the insole serving to stiffen the same and prevent its doubling up. When the longitudinal wooden strips 6—6 are used the stiffener 4 may be omitted if desired, the using of the same being a matter of preference.

It should be noted that in the preferred forms the transverse wooden strips lap upon each other sufficiently so that there are several thicknesses of wood between the two covers of the sole as is most clearly shown in Fig. 7, the extreme thinness of the wooden strips which are substantially nothing more than shavings, giving a very thin insole even though made up of several thicknesses of wood.

Having thus described my invention, it is obvious that various immaterial modifications may be made in the form, construction or design shown within the scope of the appended claims without departing from the spirit of my invention, hence I do not wish to be understood as limiting myself to the exact form or construction shown.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent is:

1. An insole of the kind described, comprising a top and a bottom forming a cover, a plurality of thin wooden strips arranged transversely therebetween with their adjacent edges lapping upon each other, and a stiffening member arranged on the outside of the insole on one of the faces thereof.

2. An insole of the kind described, com-



prising a top and a bottom forming a cover,  
a plurality of wooden strips arranged trans-  
versely and longitudinally therebetween, the  
adjacent edges of said transverse strips lap-  
5 ping upon each other, a stiffening mem-  
ber arranged on the insole, and means for  
securing the several parts together.

In testimony whereof, I have hereunto  
signed my name in the presence of two sub-  
scribing witnesses.

OLOF FRED FOGELSONG.

Witnesses:

CHARLES H. ABRAHAMSON,  
FRANS ARVID GRELL.