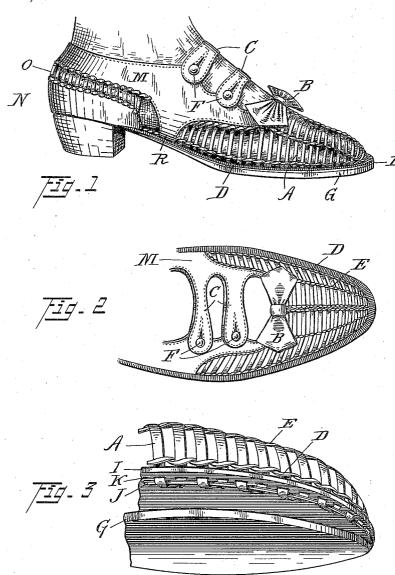
## V. SEDMAK. SHOE. APPLICATION FILED NOV. 12, 1915.

1,182,325.

Patented May 9, 1916.



Illituesses: Anna McCune Ada Dehn

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## UNITED STATES PATENT OFFICE.

## VINCO SEDMAK, OF CLEVELAND, OHIO.

## SHOE.

1,182,325.

Specification of Letters Patent.

Patented May 9, 1916.

Application filed November 12, 1915. Serial No. 61,061.

To all whom it may concern:

Be it known that I, VINCO SEDMAK, a subject of the King of Hungary, residing at Cleveland, in the county of Cuyahoga and 5 State of Ohio, have invented certain new State of Ohio, have invented certain new As shown in Figs. 1 and 2, the main and useful Improvements in Shoes, of thong which forms the strips for the upper which the following is a specification.

My invention relates to improvements in

shoes and slippers.

The object of my invention is to produce a shoe which in addition to being comfortable and artistic in appearance is also suitable for use when engaging in any form of athletic exercises. The shoe is light, flexi-15 ble and can be manufactured at small cost. The main portion of the upper section of the shoe is composed of straps or thongs, so interlaced and supported as to be of sufficient stability to retain its shape. These 20 thongs are preferably of leather, but any suitable material may be employed. The form of construction embodied allows the thongs or straps to be readily removed and replaced when worn or broken.

My invention is illustrated in the accom-

panying drawings wherein:

Figure 1 is a side view of the shoe. Fig. 2 is a plan view of a portion of the shoe. Fig. 3 is a view showing the outer sole 30 turned back to expose the inner sole and lacing

Referring to the drawings, it will be seen that the shoe or slipper consists essentially of the outer sole G, the inner sole I and the upper portion. The upper portion consists of the sections M and N and the straps or thongs A. The straps A near the toe section of the shoe are formed by interlacing a thong or thongs with the inner sole, as 40 shown in Fig. 3. The inner sole I is provided with a series of perforations K along the outer edges through which the thong The thong enters one opening or perforation and passes through an adjacent 45 opening. Fig. 3 shows how the thong passes through the openings in the inner sole I while Fig. 2 shows how the thongs pass over to the opposite side of the shoe where they are interlaced with corresponding openings io in the inner sole. The interlacing is, of course, done over a "last" so as to produce the desired shape.

The thong in passing through the openings in the inner sole forms a series of loops 5 through which is passed a strip J, as shown in Fig. 3. This strip serves as a reinforcement to prevent the loops tearing through the inner sole. In practice the thong may be twisted at the loops to prevent slipping through the openings.

portion of the shoe is also interlaced with the section M and the inner sole I. section M serves as a support for the straps 65 C and the buttons F and extends around the heel of the shoe. The portion of the shoe near the heel is also provided with a section N which is fastened to the inner sole in the usual manner and is also fastened 70 to the section M by means of the interlacing at O. This section N may be omitted and the interlacing may extend directly from section M to the inner sole.

The series of strips A are spaced apart 75 and held in place by means of the series of strips E with which they are interlaced, as shown in Figs. 1 and 2. These series of strips are less in number than the number of main strips which form the upper sec- 80

tion of the shoe.

As shown in Fig. 1, the section M is shown provided with an extension R fastened to the inner sole. This extension may in practice be omitted as well as the section 85 N. In this event the section M will serve as a support for the straps C and the buttons F. The section M will then be interlaced with the inner sole I so as to leave the entire upper of the shoe practically 90 composed of the strips A.

While I have illustrated and described but one form of shoe it will readily be seen that the upper can be of any style or design such as high or laced shoes instead of the low 95

button type illustrated.

Having thus described my invention what I desire to secure by Letters Patent is:

1. In a shoe, the combination of an inner sole having a series of openings along its 100 outer edge, the upper portion of said shoe comprising a series of strips formed by passing a thong through said openings, a separate outer sole arranged over the inner sole to protect the thong which passes through 105 the openings of the inner sole, and an additional reinforcing strip for the thong passing between the inner and outer soles.

2. In a shoe, the combination of an inner sole having a series of openings along its 110 outer edge, the upper portion of said shoe comprising a series of parallel strips formed

by passing a thong through the openings so as to form loops on the outer surface of the inner sole, a separate outer sole arranged over the inner sole to protect said loops, and an additional str p passing through said loops between the outer and inner soles to reinforce the loops and inner sole.

3. In a shoe, the combination of an inner sole having a series of openings, the upper 10 portion of said shoe comprising a series of parallel strips formed by a thong passing entirely through said openings and forming loops on the outer side of said inner sole, and a separate outer sole arranged over the

15 inner sole to protect said loops.

4. In a shoe, the combination of an inner sole having a series of openings, the adjacent openings being substantially parallel and extending entirely through said inner 20 sole, the upper portion of said shoe comprising a series of strips formed by a thong passing entirely through said openings and forming loops on the outer side of said inner

sole, a separate outer sole arranged over the inner sole to protect said loops, and a re- 25 inforcing strip passing through said loops between the inner and outer soles.

5. In a shoe, an inner sole having a series of openings extending entirely therethrough, the upper portion of said shoe comprising a 30 series of parallel strips formed by a thong passing entirely through said openings.

6. In a shoe, the combination of an inner sole having a series of openings extending entirely therethrough, the upper portion of 35 said shoe comprising a series of strips formed by a thong passing entirely through said openings, and a reinforcing strip passing through the loops formed by the thong passing through said openings.
In testimony whereof I affix my signature

in the presence of a witness.

VINCO SEDMAK.

Witness: ANNA McCune.