

(No Model.)

A. AHLQUIST.

FINGER SHIELD.

No. 388,519.

Patented Aug. 28, 1888.

Fig: 1.

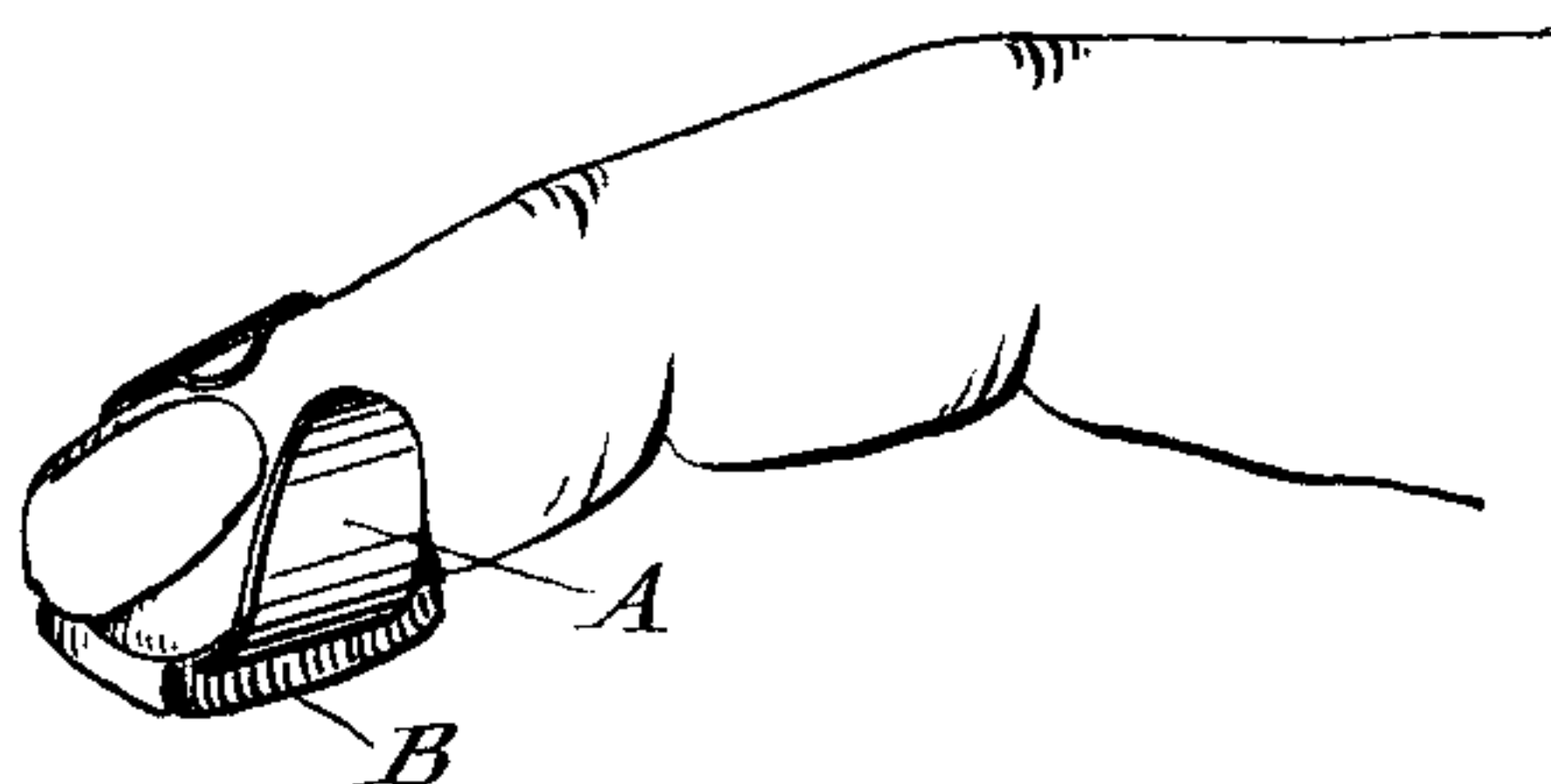


Fig: 2.

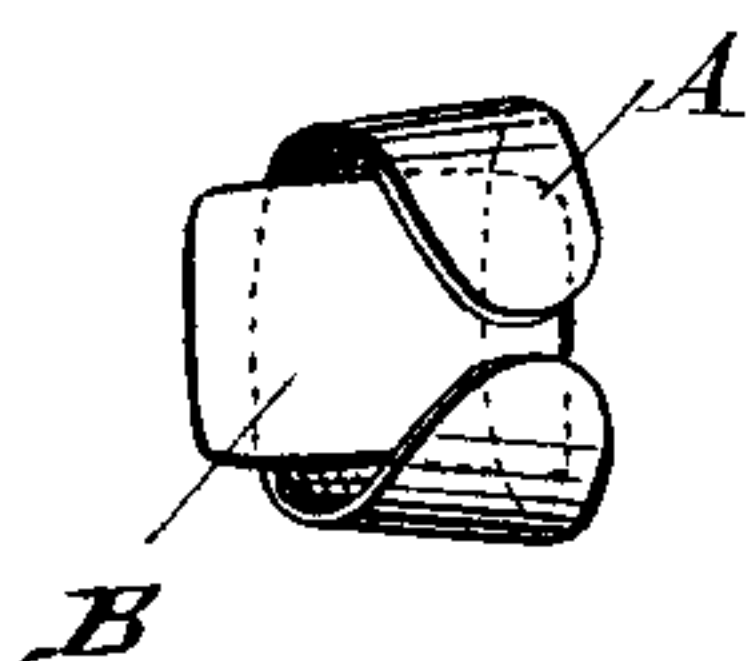


Fig: 3.

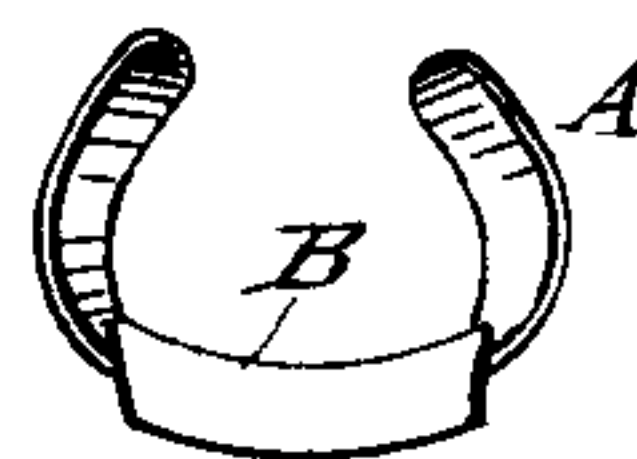
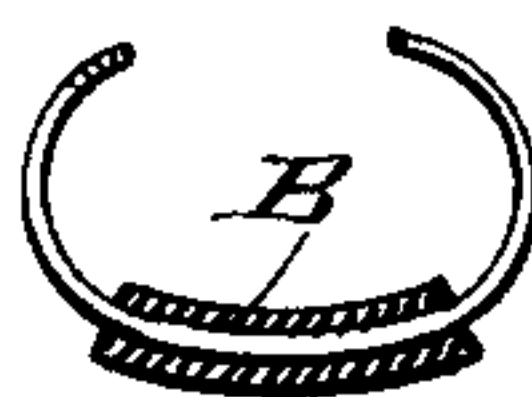


Fig: 4.



WITNESSES:

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ANTON AHLQUIST, OF ISHPEMING, MICHIGAN.

FINGER-SHIELD.

SPECIFICATION forming part of Letters Patent No. 388,519, dated August 28, 1888.

Application filed April 2, 1888. Serial No. 269,354. (No model.)

To all whom it may concern:

Be it known that I, ANTON AHLQUIST, of Ishpeming, in the county of Marquette and State of Michigan, have invented a new and
5 Improved Finger-Shield, of which the following is a specification, reference being had to the annexed drawings, forming a part thereof, in which—

Figure 1 is a perspective view showing the
10 application of my improved finger shield. Fig. 2 is a plan view. Fig. 3 is an end elevation, and Fig. 4 is a transverse section.

Similar letters of reference indicate corresponding parts in all the views.

15 The object of my invention is to provide a simple, inexpensive, easily applied, and efficient finger-shield for the protection of the fingers of musicians while playing on stringed instruments, such as the guitar and harp.

20 My invention consists in a curved strip of spring metal, adapted to receive the end of the finger or thumb, provided with a covering of leather or analogous material, the said covering being furnished with a coating of a mixture of Venice turpentine and pitch.
25

In carrying out my invention I cut a strip, A, of any suitable sheet metal—such as gold, silver, brass, or German silver—and round the ends thereof, and curve the strip into an approximately circular form, with the ends separated, so as to permit the curved strip to spread to adapt itself to fingers of different sizes. I surround the central portion of the
30 said strip of metal with a leather covering, B,

which is secured to the metal either by means 35 of cement or by sewing. To the outer surface of the covering B, I apply a mixture of Venice turpentine and pine-pitch, mixed together in about the proportions of three parts of turpentine and one of pitch. This mixture 40 insures a clear tone and facilitates playing.

My improved finger-shield takes the wear that usually comes upon the ends of the fingers and thumb, and thus renders playing 45 more comfortable, at the same time insuring a more positive action of the finger upon the string.

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

1. A finger-shield formed of a curved strip 50 of metal adapted to receive the end of the finger, and a leather contact-surface carried by the said metallic strip, substantially as specified.

2. In a finger-shield for players of stringed 55 instruments, the combination of the curved strip A, the leather covering B, and a coating of Venice turpentine and pitch applied to the leather covering, substantially as specified.

3. As an improved article of manufacture, 60 a finger-shield formed of a curved metallic strip and a leather covering inclosing its central portion, substantially as specified.

ANTON AHLQUIST.

Witnesses:

A. SANDBERG,
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