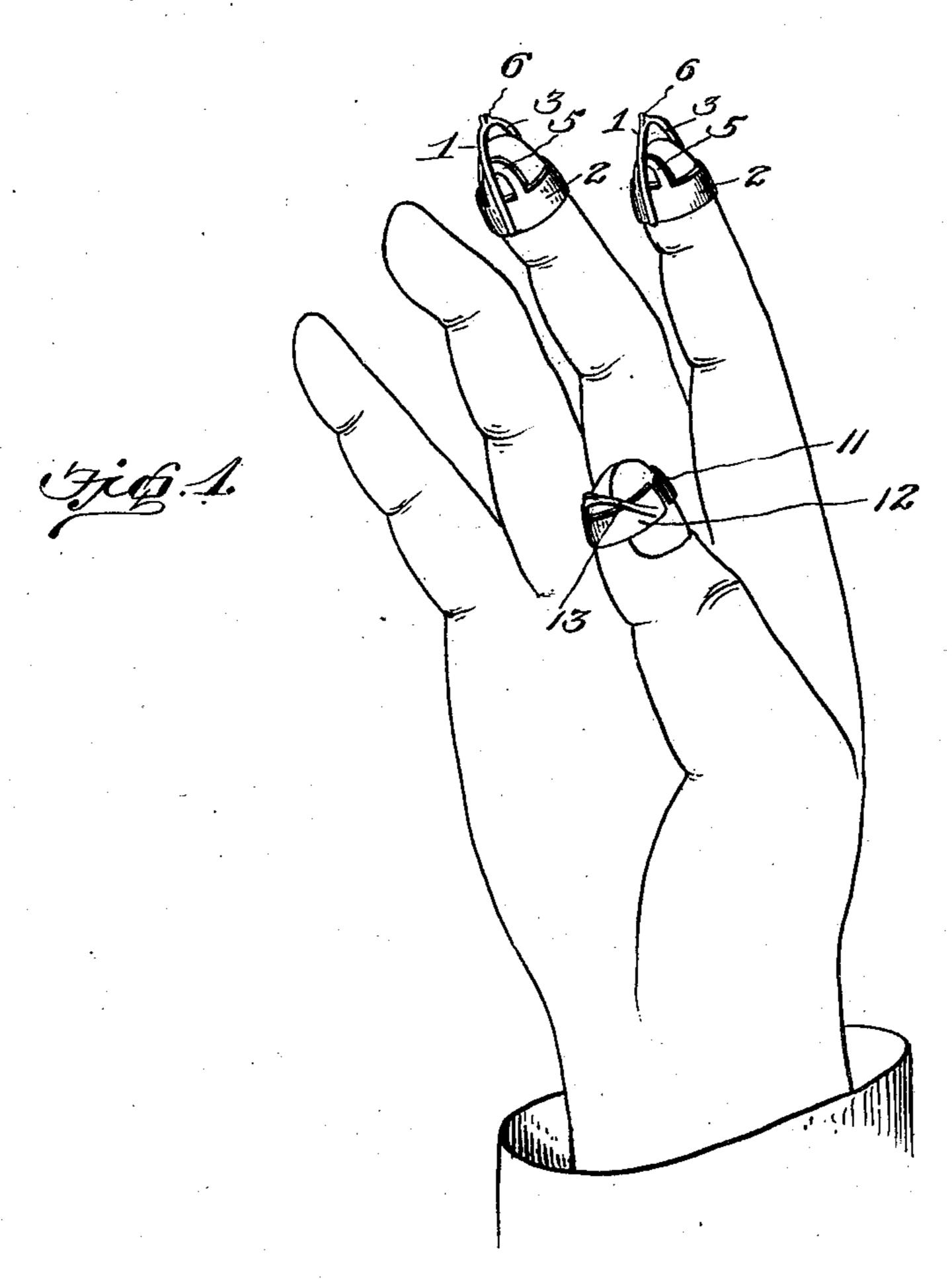
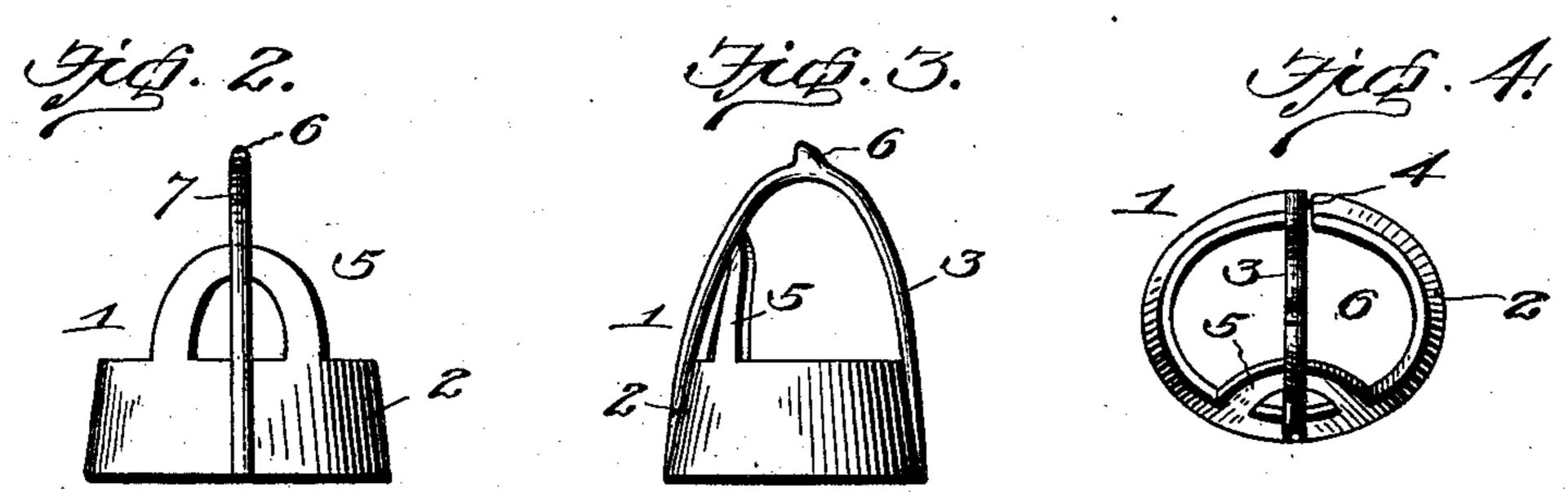
J. A. FORNEY.

PICK FOR MUSICAL INSTRUMENTS.

APPLICATION FILED JAN, 22, 1904.

NO MODEL.





WITNESSES

FLEG. 5. 13

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PICK FOR MUSICAL INSTRUMENTS.

SPECIFICATION forming part of Letters Patent No. 756,348, dated April 5, 1904.

Application filed January 22, 1904. Serial No. 190,131. (No model.)

To all whom it may concern:

Be it known that I, John A. Forney, a citizen of the United States, residing at Reading, in the county of Berks and State of Pennsylvania, have invented certain new and useful Improvements in Picks for Musical Instruments, of which the following is a specification.

My invention relates to improvements in stringed-musical-instrument picks of that class which are in the form of skeleton thimbles adapted to be placed upon the ends of the fingers.

The object of my invention is to provide a simple, durable, and comparatively inexpensive device of this character which will effectively protect the finger-tip of the user without interfering in the least with his playing.

With this and other objects in view the invention consists of certain novel features of construction, combination, and arrangement of parts, as will be more fully described, and particularly pointed out in the appended claim.

In the accompanying drawings, Figure 1 is a perspective view of a hand with three of my improved picks applied to its fingers. Fig. 2 is a bottom plan view of a pick for one of the fingers. Fig. 3 is a side elevation of the same.

Fig. 4 is an end elevation of the same. Fig. 5 is a perspective view of a pick for use upon the thumb.

Referring to the drawings by numerals, 1 denotes a pick adapted for use upon one of the 35 fingers of the hand and comprising an annular band or ring-like body portion 2 and a striking or picking portion 3 in the form of a semicircular loop, secured to said body portion at right angles, as shown. The body por-4º tion 2, which is preferably of metal, is of substantially frusto-conical form, contracting in | diameter toward its outer end, and split transversely, as at 4, to permit it to spring open slightly when the finger is pressed into it, so 45 that it will cling to the end of the finger. The opening 4 is in the center of the top or upper side of the body portion, and upon its bottom or under side is an open semicircular projecting portion 5, which serves as a brace 5° for the picking portion or loop 3 and also as

a shield or guard for the finger-tip to prevent it from coming in contact with the strings of the musical instrument. The said projecting portion 5 is preferably formed integral with the ring or band, as shown, and extends ap- 55 proximately half the length of the picking portion or loop 3 or as far as the end of the finger-tip, so as to effectively protect it and provide a sufficient bearing for the under side and end of the finger. The picking portion 60 or loop 3 is substantially semicircular in form, extending longitudinally around the end of the finger and having one of its ends secured to the top of the body portion 2, adjacent to the opening 4, and its other end secured to the 65 brace portion 5 and the bottom of said body portion 2. Said loop 3 is preferably constructed of stiff wire, and its ends are soldered or otherwise secured to the body portion. At the center of the loop, in line with the finger, 70 is formed an abrupt projection or point 6, which engages the string of the musical instrument in playing thereon. By making the portion 3 substantially round or of semicircular form and forming the same with an ab- 75 rupt point, as shown, it will be seen that the strings of the instrument may be readily engaged and released by a very limited movement of the fingers and any one string may be readily picked without liability of sound- 80 ing the adjacent strings.

In Figs. 1 and 5 of the drawings I have illustrated a pick 11 which is adapted for use upon the thumb. It comprises a split band or ringlike body portion 12, similar to the body portion 2 of the finger-pick 1, and a picking portion or loop 13, which corresponds to the portion 3 of the said finger-pick. The said loop 13, however, instead of being at right angles is disposed diagonally or at an angle of about 90 forty-five degrees with respect to the body portion, and the brace portion 5 of the finger-pick 1 is omitted in the thumb-pick 11, since it is unnecessary to make said loop of great length, and the band or body portion 12 amply 95 protects the end of the thumb.

The use, operation, and advantages of my invention will be readily understood from the foregoing description, taken in connection with the accompanying drawings. It will be 100

understood that said picks are placed, as shown in Fig. 1, upon the ends of the thumb and as many of the fingers as it is necessary to use in performing upon the instrument to be played.

By the use of my improved picks a more positive action of the fingers upon the strings is obtained, and the wear which usually comes upon the fingers and finger-nails is thrown upon the picks, so that the fingers are prevent-10 ed from becoming sore and the nails from being broken. By the provision of the combined brace and guard portion 5 the pick is materially strengthened and a sufficient bearingsurface is provided for the ends of the fingers 15 at the point where the greatest strain occurs. By making the loops 3 and 13 round, with the point 7 very abrupt, the strings may be picked with greater ease, since it is not necessary to raise the fingers from the strings to any great 20 extent.

From the foregoing description, taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion,

and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention.

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

A pick comprising an annular band, adapted to be placed on the end of a finger, split 35 transversely on its upper side and having an outwardly-projecting portion on its lower side, for the purpose set forth, and a substantially semicircular loop, projecting from the front side of the band, having its ends attached to 40 the upper and lower sides thereof, and provided on its front side with an abrupt projection forming a picking-point, substantially as described.

In testimony whereof I have signed my name 45 to this specification in presence of two witnesses.

JOHN A. FORNEY.

Witnesses:

CHARLES KOCHER,
THOMAS H. SCHNIEK.