

H. J. BRACKEN & W. C. WARD.

RUBBER SHOE ATTACHMENT.

APPLICATION FILED MAY 19, 1908.

914,477.

Patented Mar. 9, 1909.

Fig. 1.

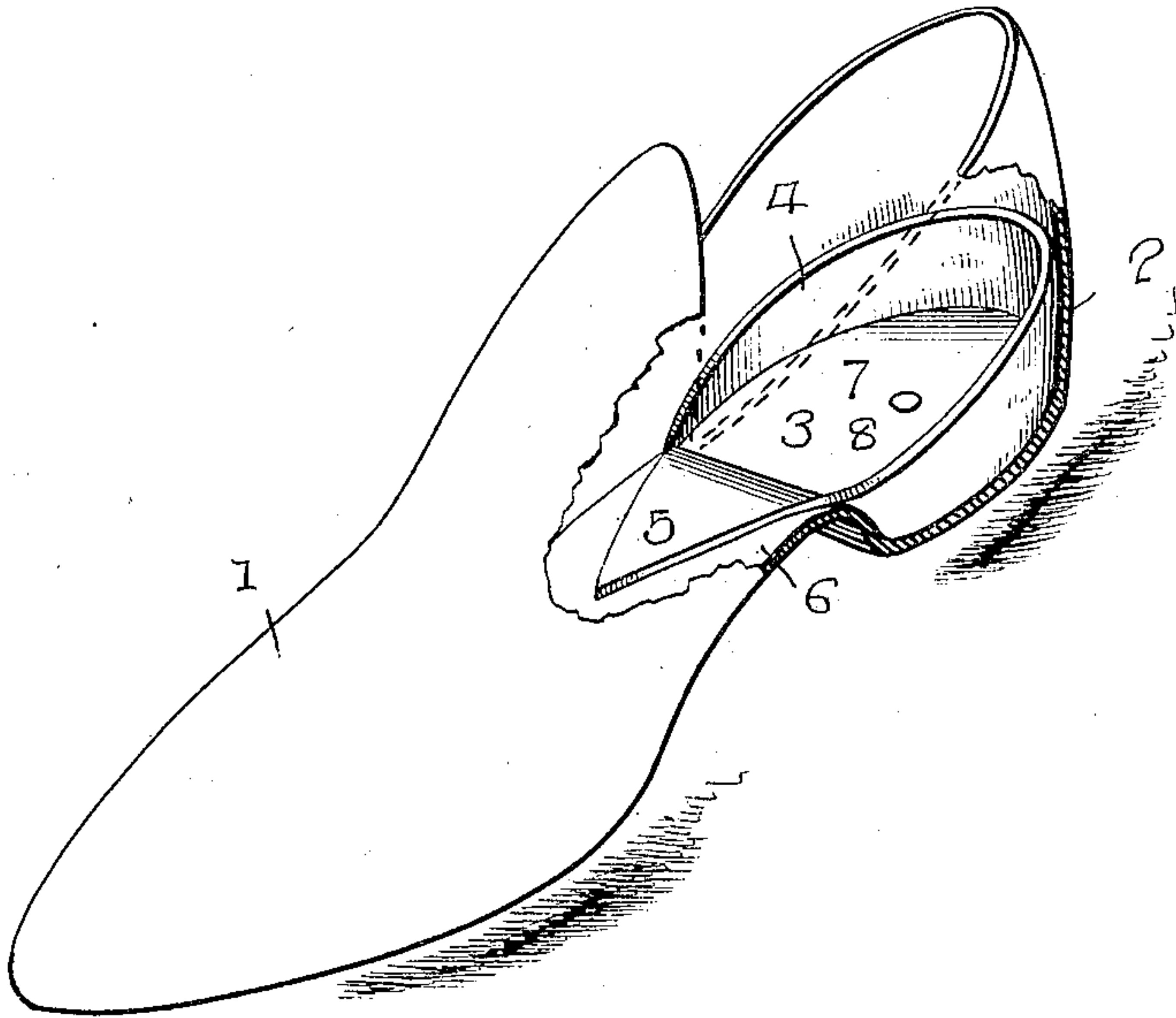
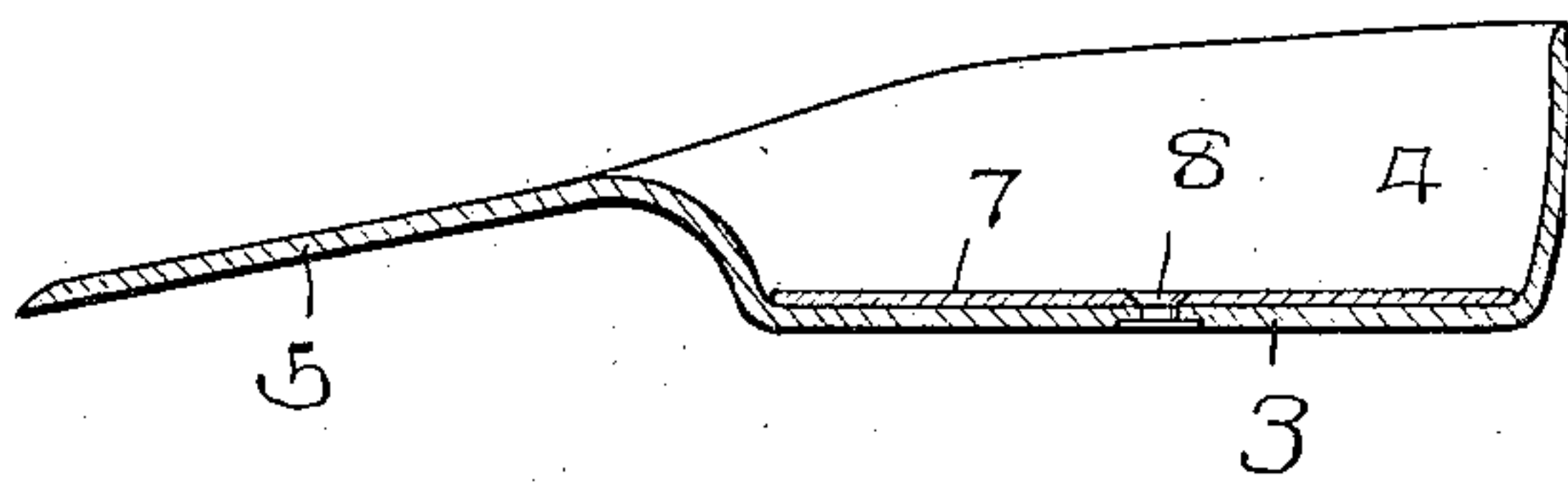


Fig. 2.



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# UNITED STATES PATENT OFFICE.

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## RUBBER-SHOE ATTACHMENT.

No. 914,477.

Specification of Letters Patent.

Patented March 9, 1909.

Application filed May 19, 1908. Serial No. 433,723.

*To all whom it may concern:*

Be it known that we, HARRY J. BRACKEN and WILLIAM C. WARD, citizens of the United States, residing at Norwalk, in the county of Fairfield and State of Connecticut, have invented certain new and useful Improvements in Rubber-Shoe Attachments; and we do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to new and useful improvements in overshoes and has relation more particularly to attachments therefor.

It is an object of the invention to provide a device insertible within a heel of an overshoe that will protect the same in wear.

In overshoes in general use the heels thereof are in almost every case larger than the heel of the shoe to which they are applied. This difference in size permits a certain amount of movement to the rubber heel with relation to the shoe heel which results in injury to the heel of the overshoe as the heel of the shoe cuts therethrough. This cutting of the heel of the overshoe is further caused by the uneven wear of the heel of the shoe.

It is an object of the invention to obviate this disadvantage.

It is also an object of the invention to provide a novel device of this character that will be simple in construction, efficient in practice and comparatively inexpensive to manufacture.

With the above and other objects in view the invention consists of the details of construction and in the novel arrangement and combination of parts hereinafter referred to.

In describing the invention in detail reference will be had to the accompanying drawings forming part of this specification wherein like characters of reference denote corresponding parts in the several views, and in which,

Figure 1 is a view partly in perspective and partly in section illustrating an overshoe with the invention applied thereto. Fig. 2 is a sectional view of the invention detached.

In the drawings 1 denotes an overshoe of any ordinary or preferred construction having the usual heel portion 2. Within the heel portion fits the protector 3, more particu-

larly shown in Fig. 2. This protector or attachment may be secured within the overshoe in any desired manner, but preferably by cementing the same against displacement. The protector comprises a body portion 3 of leather approximating the contour of the heel and resting on the entire inner surface or area of the heel. This body 3 has its edge portions bent to form the flange 4 which contacts with the body of the heel portion of the rubber and assists in retaining the shape thereof. The forward end of the flange is bent to form an approximate V-shaped tongue 5 which extends above the instep portion 6 of the rubber. This tongue is used to provide additional securing means for the attachment.

Resting on the upper surface of the leather body portion 3 is a metallic plate 7 which covers the entire area thereof, and said metallic plate 7 is secured to the leather body portion 3 by rivets 8 or other fastening means.

An attachment in accordance with the present invention has been found in practice to more than treble the life of an overshoe, and when an overshoe to which it has been applied has become worn the attachment may be readily inserted within a second rubber.

By positioning the leather body portion 3 between the plate 7 and the heel of the shoe the shoe is protected against the action of the metallic plate 7 which would in itself have a tendency to cut the shoe.

What we claim is:

In combination with an overshoe, a plate positioned within the heel thereof, and a protecting means positioned between the plate and shoe, said protecting means being secured to the plate, said protecting means having its edge portions bent to form a flange, the upper edge of the flange being bent to form an approximate V shaped tongue, said tongue being adapted to extend above the instep portion of the rubber.

In testimony whereof we have signed our names to this specification in the presence of two subscribing witnesses.

HARRY J. BRACKEN.  
WILLIAM C. WARD.

Witnesses:

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