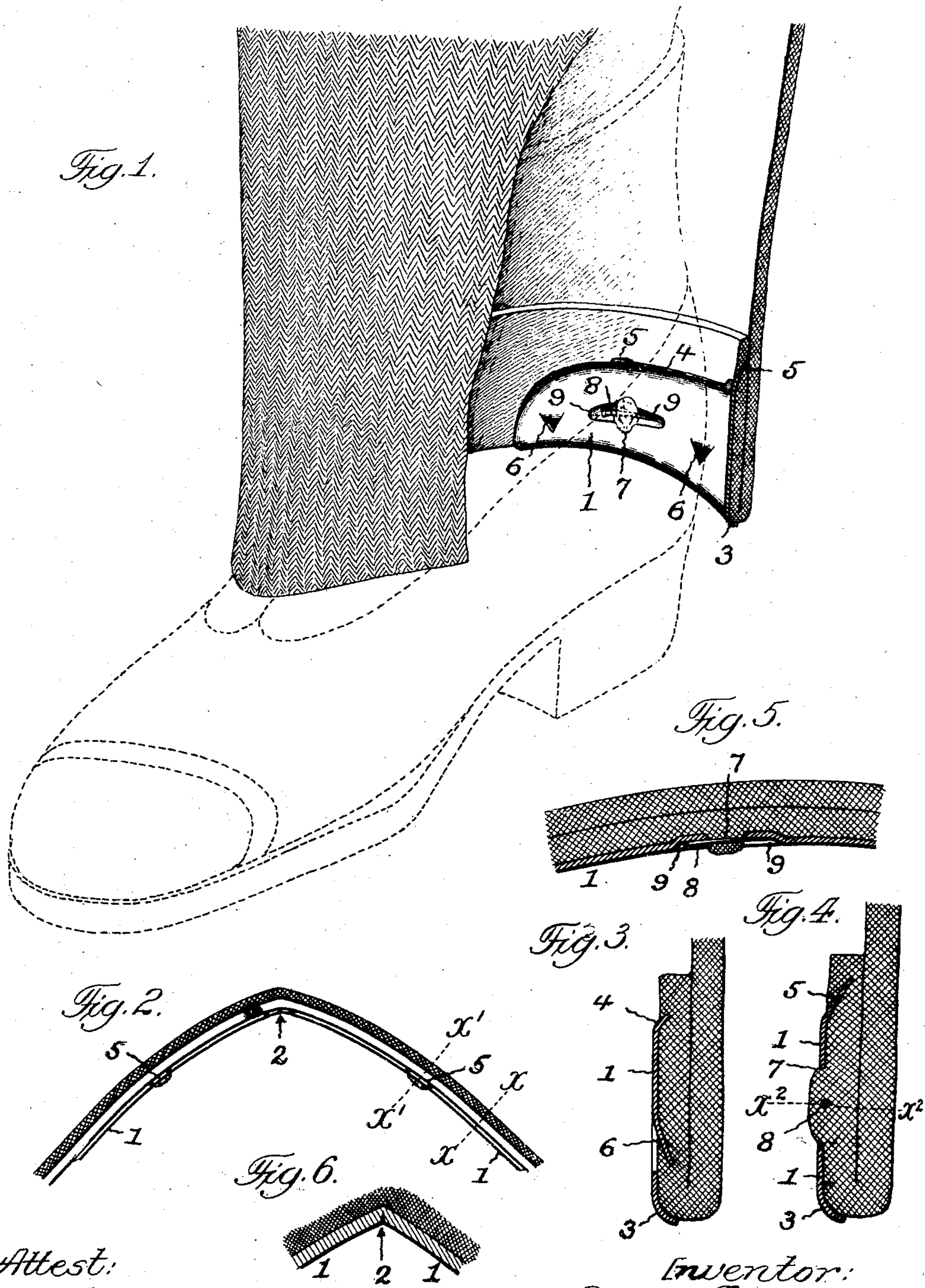


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PATENTED MAR. 28, 1905.

O. STROMBORG.
EDGE PROTECTOR.

APPLICATION FILED MAY 16, 1904.



Attest:
John Enders.
M. H. Holmes.

Inventor:
Oscar Stromborg
by Robert Burns
Attorney.

UNITED STATES PATENT OFFICE.

OSCAR STROMBORG, OF CHICAGO, ILLINOIS.

EDGE-PROTECTOR.

SPECIFICATION forming part of Letters Patent No. 786,066, dated March 28, 1905.

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To all whom it may concern:

Be it known that I, OSCAR STROMBORG, a subject of the King of Sweden and Norway, and a resident of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Edge-Protectors, of which the following is a specification.

The present invention relates to that class of edge-protectors which are attached to the inner and lower ends of the legs of pantaloons to protect the same from rapid wear, and has for its object to provide a simple, durable, and convenient appliance for such use capable of ready and secure attachment, as well as subsequent detachment when required, and which in addition is adapted to permit the lower portion of the pantaloons-leg being readily turned up when required, all as will hereinafter more fully appear and be more particularly pointed out in the claims.

In the accompanying drawings, illustrative of the present invention, Figure 1 is a sectional perspective view illustrating the application of the present edge-protector to the lower end of a pantaloons-leg. Fig. 2 is a top view of the edge-protector with the pantaloons-leg in section. Fig. 3 is a detail vertical sectional elevation at line $x x$, Fig. 2. Fig. 4 is a similar view at line $x' x'$, Fig. 2. Fig. 5 is a detail horizontal sectional elevation at line $x'' x''$, Fig. 4. Fig. 6 is an enlarged detail horizontal section of the central portion of the protector.

Similar numerals of reference indicate like parts in the several views.

Referring to the drawings, 1 represents the present edge-protector, consisting of two counterpart plate-like members arranged in angular relation and with the connecting-bend so weakened by a vertical score 2 as to permit of the separation of said members into separate and independent parts. It has been found from practical experiment that an edge-protector so formed and divided will permit of the turning up of the lower portion of a pantaloons-leg in an easy and convenient manner in rainy weather and that with the described construction the protector can be applied as a single piece in a ready and rapid

manner, with a subsequent separation into the before-mentioned independent parts or members.

3 is an outturned flange at the lower end of the protector adapted to fit beneath the lower edge of the pantaloons-leg to protect such edge from wearing contact with the ground, as usual in the present type of protectors.

4 is an outturned flange at the upper end of the protector adapted to embed itself in the lining of the pantaloons-leg, so as to prevent a tearing engagement of the wearer's shoe-heel with the protector in the operation of drawing on the pantaloons.

5 represents upwardly-projecting prongs arranged at the upper edge of the protector and adapted to be passed upwardly into the lining of the pantaloons to assist in securing the protector in place.

6 represents downwardly-projecting prongs formed in the protector near its lower edge and adapted to be passed downwardly into the lining of the pantaloons to assist the aforesaid upwardly-projecting prongs 5 in securing the protector in place.

7 represents slots formed in the protector intermediate its height and through which folds in the lining of the pantaloons-leg are forced and intersected by transverse pins 8. The said pins 8 are adapted to occupy depressions 9, formed at the sides of the slots 7 and in a horizontal plane, and as so arranged the pins are held from accidental disengagement, as well as held below the inner surface of the protector with a view to avoid the rub and wear of the heads of the pins upon the heel portion of the shoe in actual use.

The above-described connection formed by the slots 7 and pins 8 is adapted to coact with the before-described attaching-prongs 5 and 6 of the protector, and by preventing a vertical movement of the protector upon the pantaloons-lining prevent the accidental disengagement of the said prongs from the pantaloons-lining.

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

1. An edge-protector of the character described, comprising two counterpart members

in angular relation and having their connecting-bend scored or weakened and adapted to be easily separated along the line of said bend after being secured in place, for the purpose
5 set forth.

2. An edge-protector of the character described, comprising a plate-like body having upwardly-projecting prongs on its upper edge and downwardly-projecting prongs near its
10 lower edge, the said prongs being adapted for insertion in opposite directions in the pantaloons-lining to secure the protector in place, and means for preventing independent vertical movement of the protector with relation
15 to the leg of the pantaloons, the same comprising slots in the protector for the passage of folds of the pantaloons-lining, intersecting pins, and depressions at the sides of said slots for receiving said pins.

3. An edge-protector of the character described, comprising a plate-like body portion having an outturned flange at its upper end, upwardly-projecting prongs at said upper end, and downwardly-projecting prongs near
its lower end, said prongs being adapted for
25 insertion in opposite directions in the pantaloons-lining to secure the protector in place, with the outturned flange at top adapted to embed itself in said lining to prevent any tearing engagement with the protector in the op-
30 eration of drawing on the pantaloons.

Signed at Chicago, Illinois, this 13th day of May, 1904.

OSCAR STROMBORG.

Witnesses:

ROBERT BURNS,
M. H. HOLMES.