(No Model.)

C. J. EDNEY.

HEEL BRACE.

No. 355,258. Patented Dec. 28, 1886.

Fig. 1.

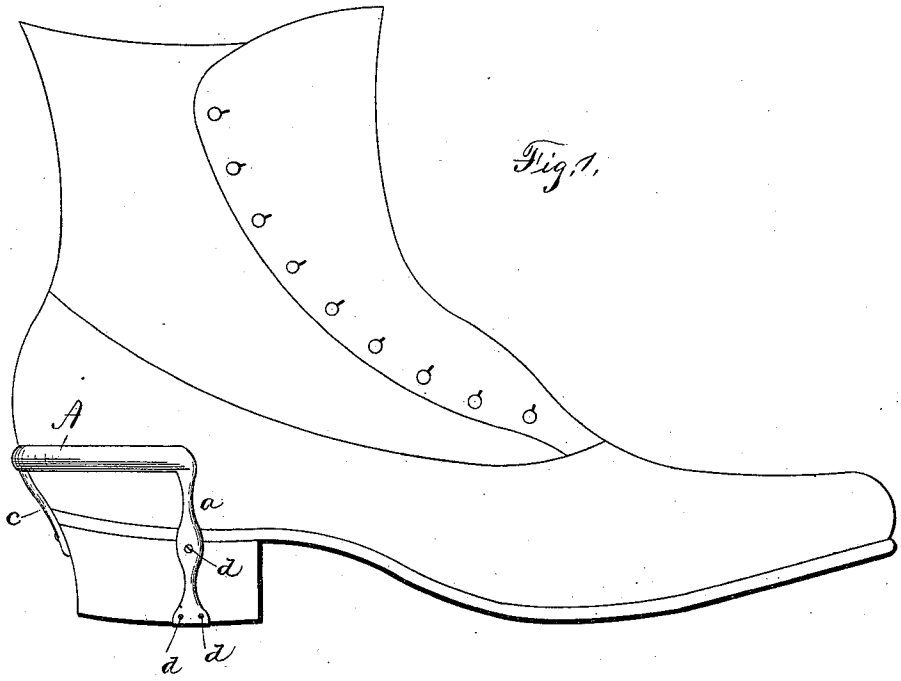
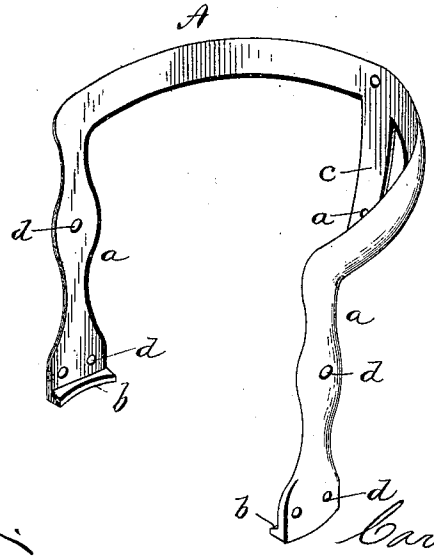


Fig. 2.



WITNESSES

F. L. Durand.

Geo. H. Fuller.

INVENTOR

Cartwright J. Edney

James A. Fenton.

Attorney

N. PETERS. Photo-Lithographer, Washington, D. C.

UNITED STATES PATENT OFFICE.

CARTWRIGHT JONES EDNEY, OF SALTILLO, TEXAS, ASSIGNOR OF ONE-HALF TO ANDY HORTON, OF SAME PLACE.

HEEL-BRACE.

SPECIFICATION forming part of Letters Patent No. 355,258, dated December 28, 1886.

Application filed September 27, 1886. Serial No. 214,689. (No model.)

To all whom it may concern:

Be it known that I, CARTWRIGHT JONES EDNEY, a citizen of the United States, residing at Saltillo, in the county of Hopkins and State of Texas, have invented certain new and useful Improvements in Heel-Braces, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to certain improvements in heel-braces for boots and shoes; and it has for its objects to provide a device which may be readily attached to the shoe, so as to embrace the rear portion of the same and the heel, and support the heel, so that it will not wear unevenly or run down at one side, as more fully hereinafter explained.

The above-mentioned objects I attain by the means illustrated in the accompanying drawings, in which—

Figure 1 represents a shoe, showing the improved heel-brace secured thereto; and Fig. 2, a perspective view of the heel-brace detached.

The letter A indicates the brace, which is constructed of metal, preferably cast. The said brace consists of a semicircular or elliptical frame, adapted to embrace the rear of the shoe, and having downward side extensions, *a*, which are provided with inwardly-setting lugs *b*, which extend under the heel when the brace is in place.

The sides of the heels, on the under side, may be cut away or recessed, so as to receive the inwardly-projecting lugs *b*, whereby the bottom of the heels and the bottom of said lugs will be flush.

The rear of the frame is provided with an extension, *c*, which is curved to fit the back of the shoe. The side and rear extensions are provided with apertures *d*, through which screws may be passed to secure the brace to the heel. The rear extensions may also be provided with a threaded aperture for the reception of a spur, if desired.

The device is attached to the heel of the boot or shoe by means of screws, as shown in Fig. 1 of the drawings, the lugs on the ends of the side extensions preventing undue wear to the heel, while the whole so braces the rear of the heel that it cannot wear off unevenly or become run down at one side. The brace, moreover, forms a support for the ankle, thus rendering the tendency to running down sidewise much less liable.

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

1. A heel-brace for boots and shoes, consisting of a semicircular or semi-elliptical frame having side extensions and lugs adapted to set under the heel, and screw-apertures whereby it may be secured to the heel, substantially as and for the purposes specified.

2. The brace herein described, consisting in a semicircular rim provided with two downward side extensions, the lower ends of said extensions being provided with inwardly-extending lugs adapted to lie under the heel of a boot or shoe, said rim being also provided on its rear side with a downwardly-extending projection shorter than the side extensions, the lower ends of the extensions being provided with openings for the reception of screws, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

CARTWRIGHT JONES EDNEY.

Witnesses:
E. J. PARNELL,
J. D. PARNELL.