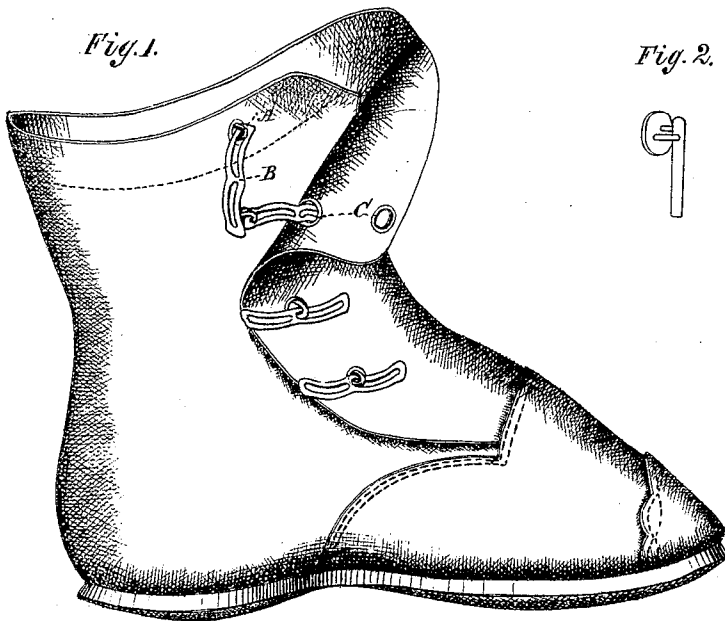


C. E. CHINNOCK & C. G. SCHNEIDER.

Improvement in Shoe-Fastenings.

No. 129,318.

Patented July 16, 1872.



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Witnesses:

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UNITED STATES PATENT OFFICE.

CHARLES E. CHINNOCK, OF NEW YORK, N. Y., AND CHRISTIAN G. SCHNEIDER,
OF WASHINGTON, DISTRICT OF COLUMBIA.

IMPROVEMENT IN SHOE-FASTENINGS.

Specification forming part of Letters Patent No. 129,318, dated July 16, 1872.

Specification describing a Shoe-Fastening, invented by CHARLES E. CHINNOCK, of New York, in the county of New York and State of New York, and CHRISTIAN G. SCHNEIDER, of Washington, in the county of Washington and District of Columbia.

The invention consists in applying to a vertical eye which is fastened to the shoe, and passes through a small hole in the lap-piece, a wire having arc-shaped loop and handle extension that will readily pass up longitudinally through the eye-hole, serve to force said eye into position, and then, being slid across said eye-hole, form a tight shoe-fastening.

Figure 1 is a side elevation of a shoe with our invention applied thereto. Fig. 2 is a detail view of a modification of our lever-button.

A represents an eye, which is fastened to shoe, and may be of any desired form or construction, and B a loop-lever which is made of a plate with elongated slot and extension or handle. They are arc-shaped or curved, as shown in the drawing. The loop-lever B is fastened in the eye A, and being drawn until one of its ends rests against it, may be readily passed through the eye-hole C of the shoe.

The operator then presses the lever down upon the shoe, and thus forces the eye A into the hole C. The lever is then slid or pulled through the eye until said eye lies midway between the handle extension and the slotted portion of said lever. The shoe is now firmly buttoned and under no liability to work loose, while the lever itself does not become detached from the shoe.

I am aware that levers to operate in fastenings on the same principle as mine are not new, but only the arc-form and application to a shoe. The arc shape enables the protruded end to be brought within easy reach of the fingers and gives a great facility to the lacing operation. Therefore,

What we desire to protect by Letters Patent, is—

A lever shoe-fastening, B, having arc-shaped loop and extension, as and for the purpose set forth.

CHARLES E. CHINNOCK.
CHRISTIAN G. SCHNEIDER.

Witnesses to both signatures:

SOLON C. KEMON,
THOS. D. D. OURAND.