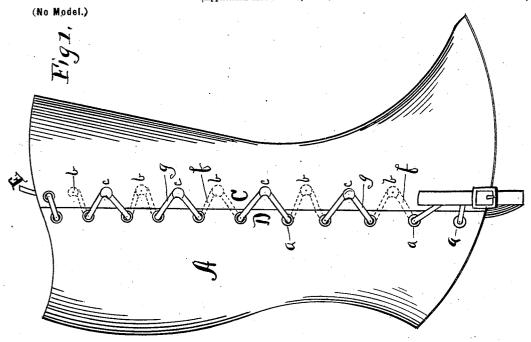
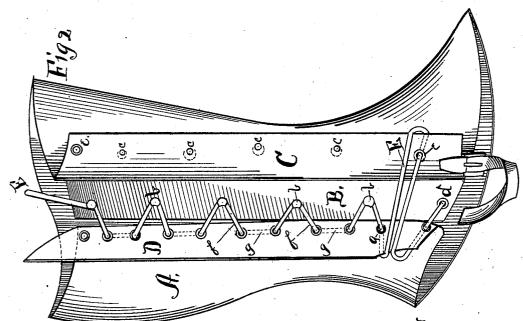
## J. M. BRAUN. LEGGING.

(Application filed Dec. 17, 1900.)





Witnesses: Samuel W. Ranning. Thomas B. Urgregor. Inventor John M. Braun, By Bahning & Banning, Atty's,

## UNITED STATES PATENT OFFICE.

JOHN M. BRAUN, OF CHICAGO, ILLINOIS, ASSIGNOR OF THREE-FIFTHS TO EDGAR G. STEARNS, OF SAME PLACE.

## LEGGING.

SPECIFICATION forming part of Letters Patent No. 669,337, dated March 5, 1901.

Application filed December 17, 1900. Serial No. 40,174. (No model.)

To all whom it may concern:

Be it known that I, JOHN M. BRAUN, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, 5 have invented a certain new and useful Improvement in Leggings, of which the follow-

ing is a specification.

It is desirable to produce a legging which shall be strong and snugly fitting and at the 10 same time can be quickly put on or removed. I make my legging A of canvas or leather or other suitable material shaped so as to conform to the curve of the leg from the knee to the foot and provide it with a strap on the 15 lower portion to extend beneath the foot in order to keep the legging from slipping up.

In the drawings, Figure 1 is a side eleva-tion of the legging when closed as it appears on the leg, and Fig. 2 is a side elevation show-

20 ing the legging partly open.

Attached to the inside of the legging on the front portion of the body adjacent to the open side is a strip of material extending the full length of the body and forming an inner flap 25 B, over which extends the body of the legging, at the front edge forming, in effect, an outer flap C, between which when the legging is closed is located the rear edge D of the body, so that the edges along the side form an inner 30 edge or flap B, an outer edge or flap C, and an intermediate edge or flap D, making a close tight seam on the side of the legging which opens. The edge or flap D is provided with a series of lacing-holes a. The inner 35 flap B is provided with a series of hooks b, and the outer flap C is provided with a series of hooks c, the hooks  $\bar{b}$  and c being so arranged as to alternate with each other, as will be seen in the drawings. The flap B is provided with a lacing-hole d at the bottom, and the flap C is provided with lacing-holes e at the top and bottom. A lacing-cord E is in-

serted at the hole d and then runs outwardly through the first of the holes a, outwardly through the lower hole e, and then back and 45 forth through the holes a in the flap D. It will be seen that this arrangement furnishes a series of inner loops f and a series of outer The inner loops are adapted to engage with the hooks b and the outer loops to  $\circ$ engage with the hooks c when the flap  $\vec{\mathbf{D}}$  has been placed in position between the flaps B and C. Thus the one lacing-cord is made through its alternate loops to engage the alternate hooks b on the inner flap and the 55 hooks c on the outer edge, thus securely fastening the intermediate edge or flap on both its inside and outside. In this way both sets of loops—the inner and the outer—are utilized in forming the seam or joint of the leg- 60 ging. It will easily be seen that by this arrangement of lacing the legging can be very quickly adjusted to the leg, and a single pull of the lacing-cord will suffice to tighten the legging and hold it in place. This provides 65 a legging which is very simple in construction and at the same time is strong and neat.

What I claim as new, and desire to secure

by Letters Patent, is-

In a legging, a forward portion provided 70 with two flaps, each flap having a series of hooks with the hooks alternating, a rear flap having a series of lacing-holes, and a lacingcord running in and out of the series of lacing-holes forming inner and outer loops 75 adapted, when the flaps are brought together, to have the inner loops engage with the hooks of the inner flap and the outer loops engage with the hooks of the outer flap, substantially as described.

JOHN M. BRAUN.

Witnesses: EDGAR G. STEARNS, THOMAS B. McGregor.