S. THORSCH.

FASTENING DEVICE FOR OVERSHOES.

APPLICATION FILED AUG. 18, 1908.

916,061. Patented Mar. 23, 1909.

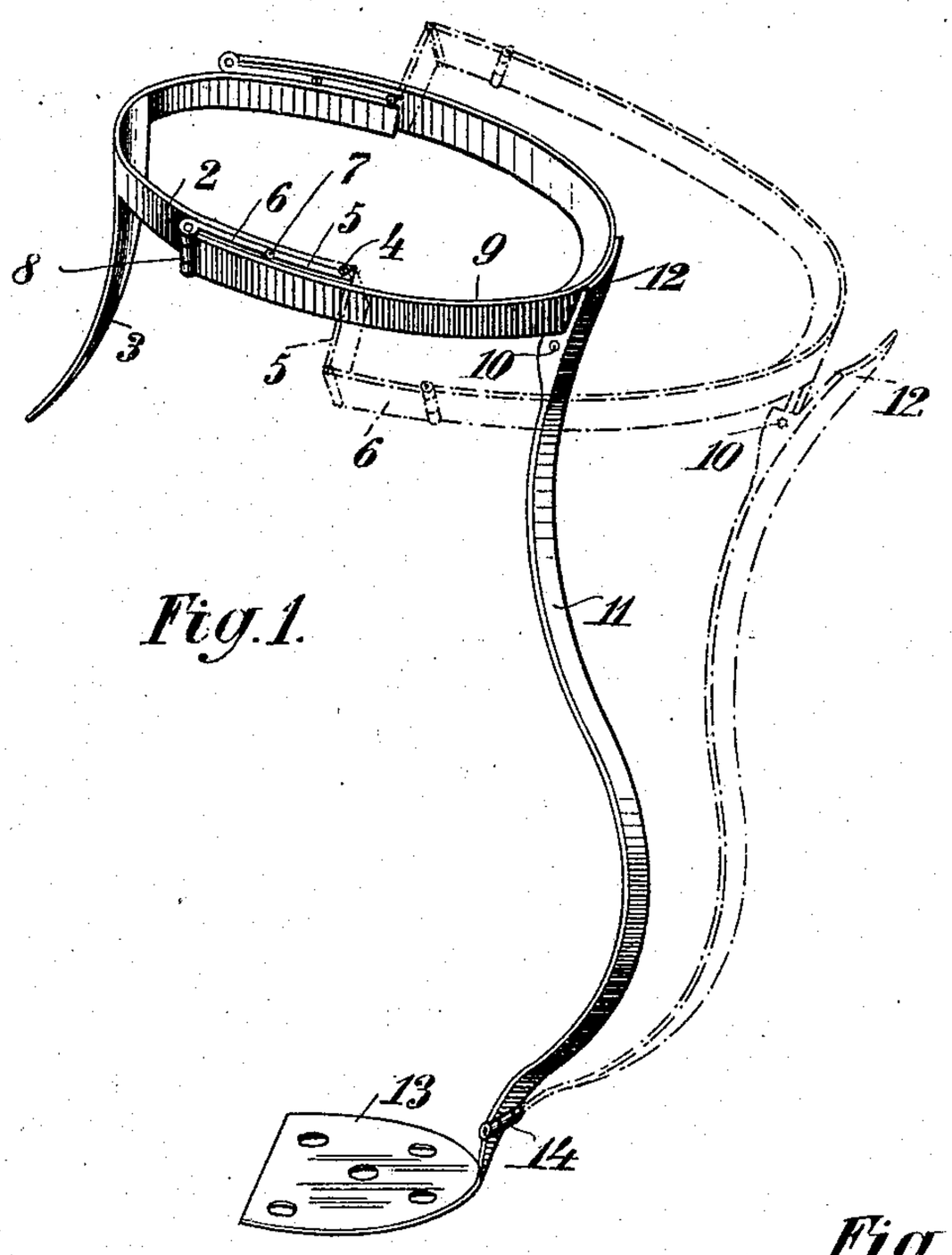


Fig. 1.

Fig. 3.

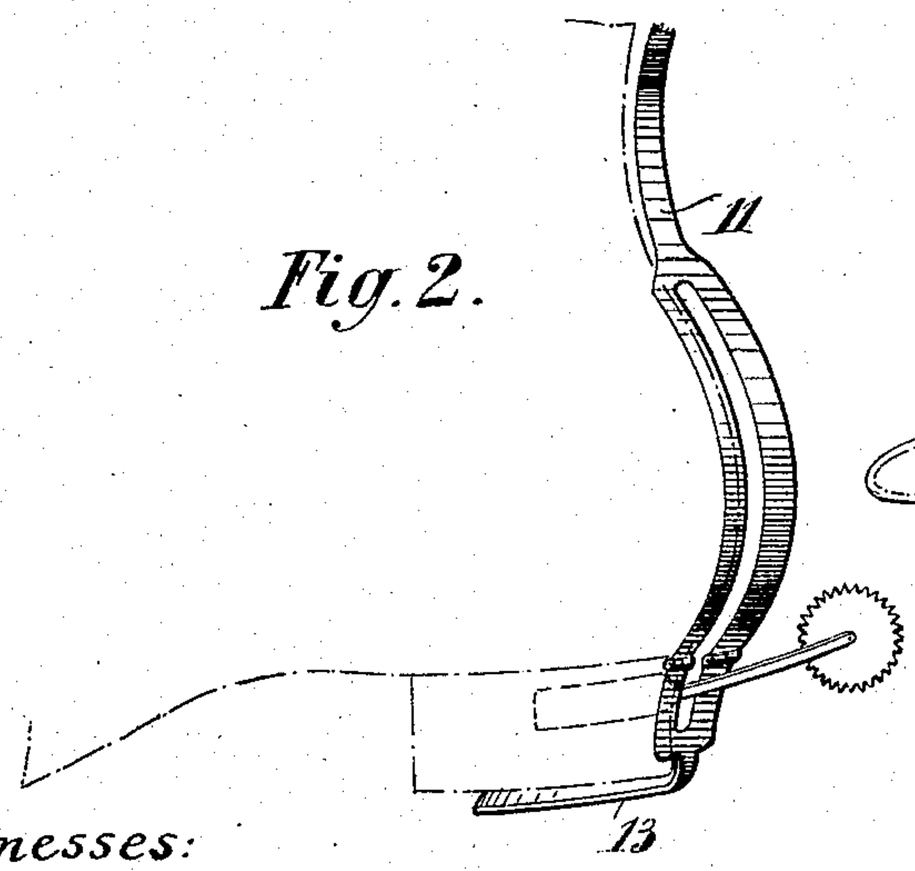
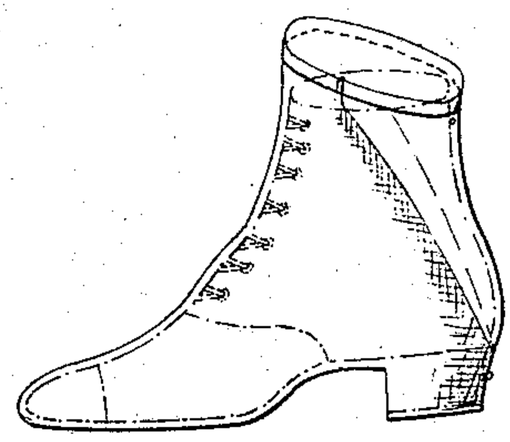


Fig. 2.



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UNITED STATES PATENT OFFICE.

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FASTENING DEVICE FOR OVERSHOES.

No. 916,061. Specification of Letters Patent. Patented March 23, 1909.

Application filed August 18, 1908. Serial No. 449,038.

To all whom it may concern:

Be it known that I, SIEGFRIED THORSCH, merchant, a subject of the Emperor of Austria-Hungary, and a resident of Prague, Bohemia, in the Empire of Austria-Hungary, Petersplatz 7, have invented a new and useful Fastening Device for Overshoes; and I 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.

My invention relates to improvements of fastening devices for overshoes and has a special frame work for its object.

Referring to the accompanying drawings Figure 1 is a perspective view of the fastening device and showing in dotted lines the device ready for putting on; Fig. 2 is a modified form of the lower part of the frame work adapted for shoes with spurs; Fig. 3 shows on a reduced scale the overshoe in position on a regular shoe.

This invention relates especially to a fastening device for overshoes made of a foldable material.

The fastening device consists of a frame connected with the overshoe, having two link-like portions connected with each other by shorter links.

By means of this fastening device it is easy to put on the overshoe after the frame work on the upper side of the overshoe has been opened, presenting an enlargement of the entrance; the overshoe can be closed by a pressure of the foot without using the hand.

On the upper edge of the overshoe made of a foldable material adapted therefor, is arranged a frame, following the lines of the foot, consisting of two portions 2 and 9 connected with each other by two links 5 and 6. The portion 2 has a tongue 3, projecting downwardly, and joints 4 hinged to links 5. These links are hinged to links 6 by joints 7. The flexible portion 9 of the frame is attached to the links 6 by means of joints 8. Another joint 10 connects the portion 9 with the down going portion 11 of the frame work. This portion 11 is bent according to the form of the overshoe, and has a shoulder 12 and a heel-plate 13 on its end, connected by a joint 14. The lower part of the portion 11 can be slotted as it is shown in Fig. 2 for using the overshoe in combination with a shoe having spurs.

If the overshoe has to be used, the upper part of the device will be opened or enlarged to permit the introduction of the regular shoe by pressing back the portion 11, which swinging movement forces the links 5 and 6 into the position shown by dotted lines in Fig. 1. The spring action of the portion 9 allows it to enlarge the distance between the joints 7 and 8 offering an aperture large enough for introducing the foot with the regular shoe. After the introduction of the foot a pressure by the other foot against the shoulder 12 brings the portion 11 and the springy portion 9 back in their original positions, whereby the links 5 and 6 come into contact with the portion 2, as shown in Fig. 1. With respect to the position of the frame work, connected in any suitable way with the foldable material (rubber, felt or the like), the overshoe is folded on both sides as shown in Fig. 3.

What I claim as my invention, and desire to secure by Letters Patent, is

1. An overshoe comprising a body of flexible material, a metallic frame having a pair of U-shaped portions presented with their open ends toward one another and joined to said body, two pairs of links pivoted to one another and to said portions, whereby said portions may be separated outward to inclose a larger space therebetween, and a brace connected to the rear portion and adapted to fold said portions toward one another when pressed inward.

2. An overshoe comprising a body of flexible material having two U-shaped metallic portions at its upper open end, two pairs of links pivoted to one another and to said portions, and means joined to the rear portion for impelling it inward to fold said links against the other portion.

3. An overshoe comprising a body of flexible material having a pair of U-shaped portions attached at its upper edge, the rear portion being of resilient material, links

pivoted to said portions and to one another, whereby the rear portion may be drawn backward and expanded, and a brace connected to said rear portion to impel it forwardly to fold the links against the front portion, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

SIEGFRIED THORSCH.

Witnesses:
ADOLPH FISCHER,
ARTHUR SCHWARTZ.