

No. 832,613.

PATENTED OCT. 9, 1906.

G. KRIEGER.
ANKLE CORSET.
APPLICATION FILED MAY 16, 1906.

Fig. 1.

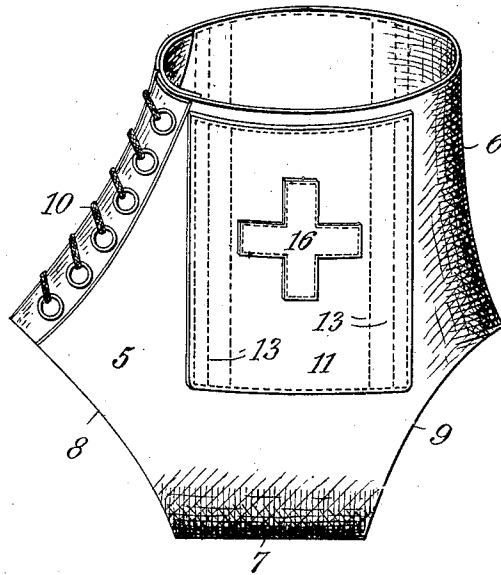


Fig. 2.

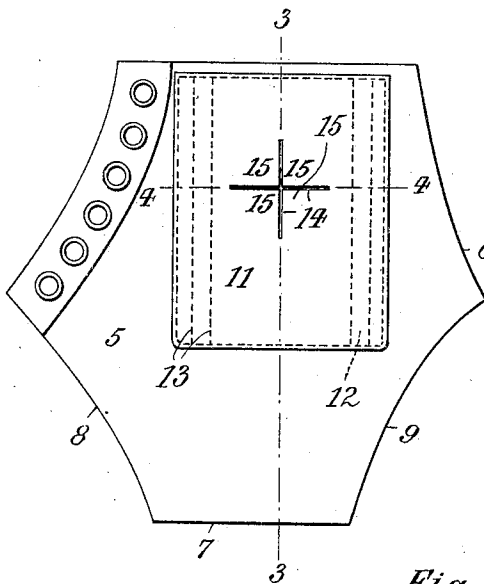
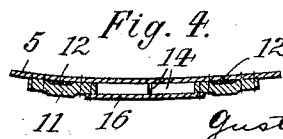
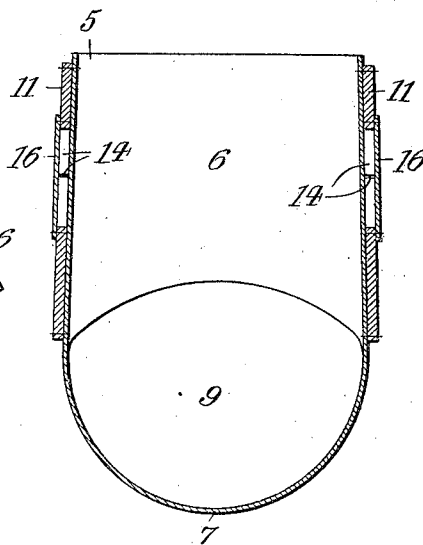


Fig. 3.



Witnesses:
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UNITED STATES PATENT OFFICE.

GUSTAVE KRIEGER, OF NEW YORK, N. Y.

ANKLE-CORSET.

No. 832,613.

Specification of Letters Patent.

Patented Oct. 9, 1906.

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To all whom it may concern:

Be it known that I, GUSTAVE KRIEGER, a citizen of the United States, residing at New York city, Brooklyn, county of Kings, State of New York, have invented new and useful Improvements in Ankle-Corsets, of which the following is a specification.

This invention relates to an ankle-corset adapted to be worn within a shoe and which is so constructed that while effectively sustaining the ankle it will not exert objectionable pressure.

In the accompanying drawings, Figure 1 is a perspective view of my improved ankle-corset; Fig. 2, a side view thereof with the covering removed; Fig. 3, a cross-section on line 3 3, Fig. 2; and Fig. 4 a section through part of the corset on line 4 4, Fig. 2.

The body 5 of the ankle-corset is made of flexible material and is of a shape to embrace the rear part of the foot. To this effect it is folded at the back, as at 6, and at the bottom, as at 7, while the fore part of the foot is exposed through a front opening 8, and the heel is exposed through a rear opening 9. Lace-strings 10 or equivalent fastenings connect the halves of body 5 above front opening 8, and thus serve to secure the device in position.

To each side of body 5 is secured a stiff shield 11, which is shorter and narrower than such side, so as not to impair the flexibility of the body at the bottom, front, and rear. Between the parts 5 and 11 there are formed

along each edge of shield 11 by parallel lines of stitching 13 a suitable number of upright pockets that contain stays 12. Opposite the ankle-bone each shield 11 is provided with a series of incisions 14, radiating from a common center. In this way there are formed a series of flaps 15, that are integral with the shield and converge with their apexes toward a common center. The drawings show a cruciform incision forming four converging flaps; but the number of incisions and flaps may obviously be varied. When the corset is upon the foot, the flaps 15 will yield outwardly to relieve the pressure at the ankle-bone. At the same time the flaps by lying against such bone will tend to sustain the latter.

The slitted part of shield 11 is protected by a soft covering 16, which by extending over the edges of flaps 15 prevent the latter from being bent unduly outward, while permitting a play of the flaps sufficient to respond to the pressure of the ankle-bone.

What I claim is—

In an ankle-corset, a flexible body, combined with side shields having radially-extending flaps, substantially as specified.

Signed by me at New York city, (Manhattan,) New York, this 15th day of May, 1906.

GUSTAVE KRIEGER.

Witnesses:

WILLIAM SCHULZ,
FRANK V. BRIESEN.