

E. C. KUEBLER.
CHAFING SHIELDS.

APPLICATION FILED SEPT. 23, 1910.

995,687.

Patented June 20, 1911.

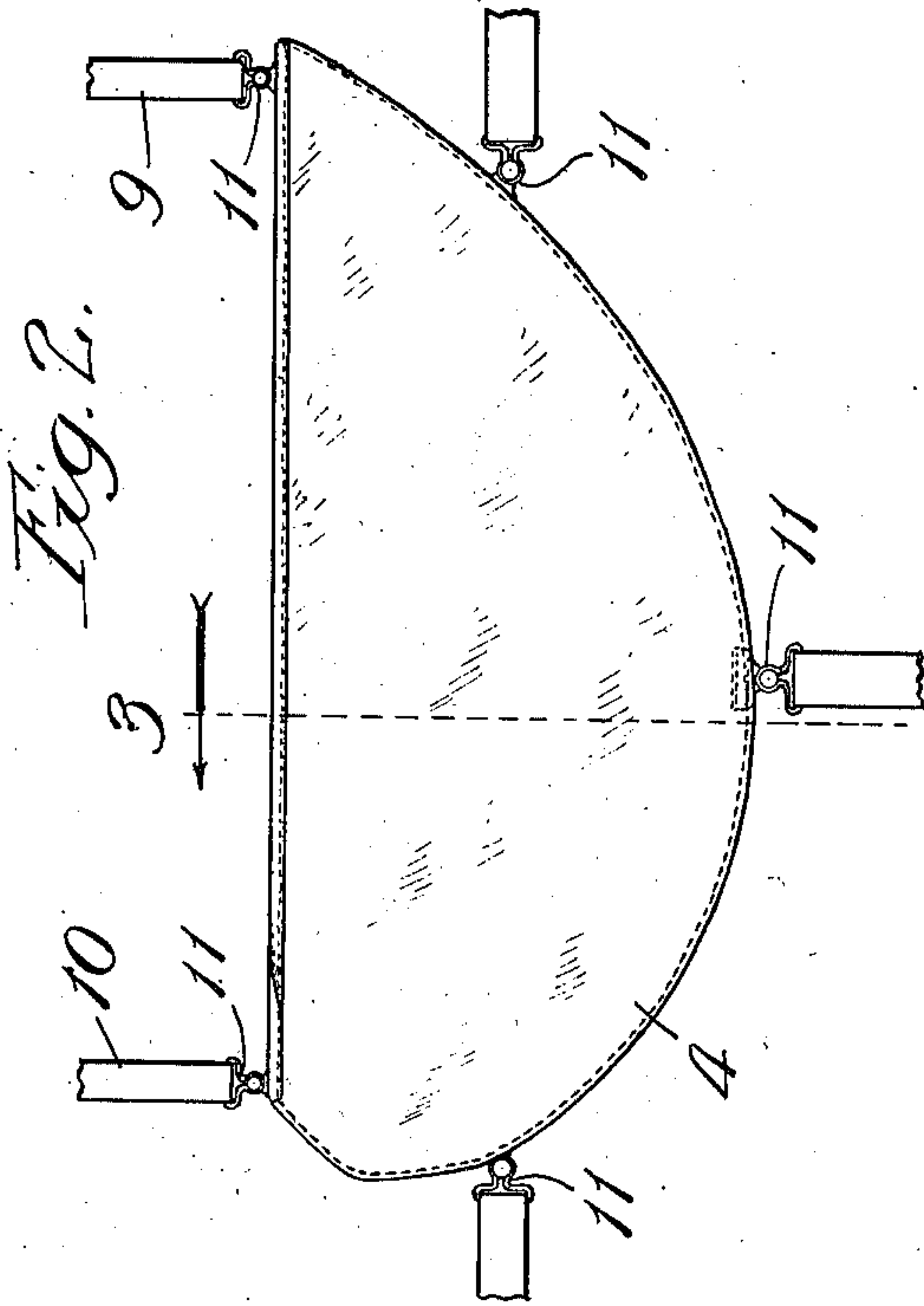


Fig. 3.

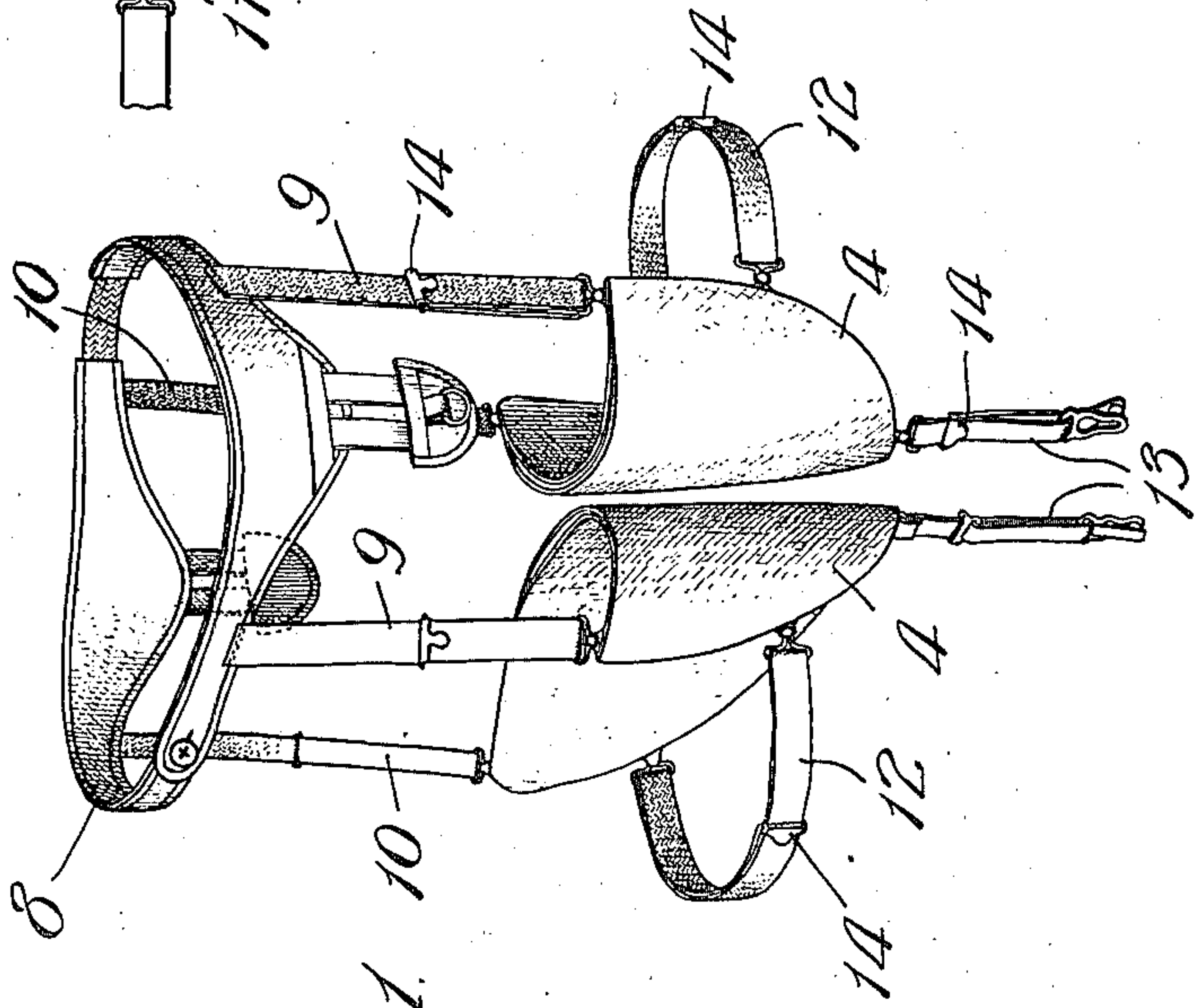
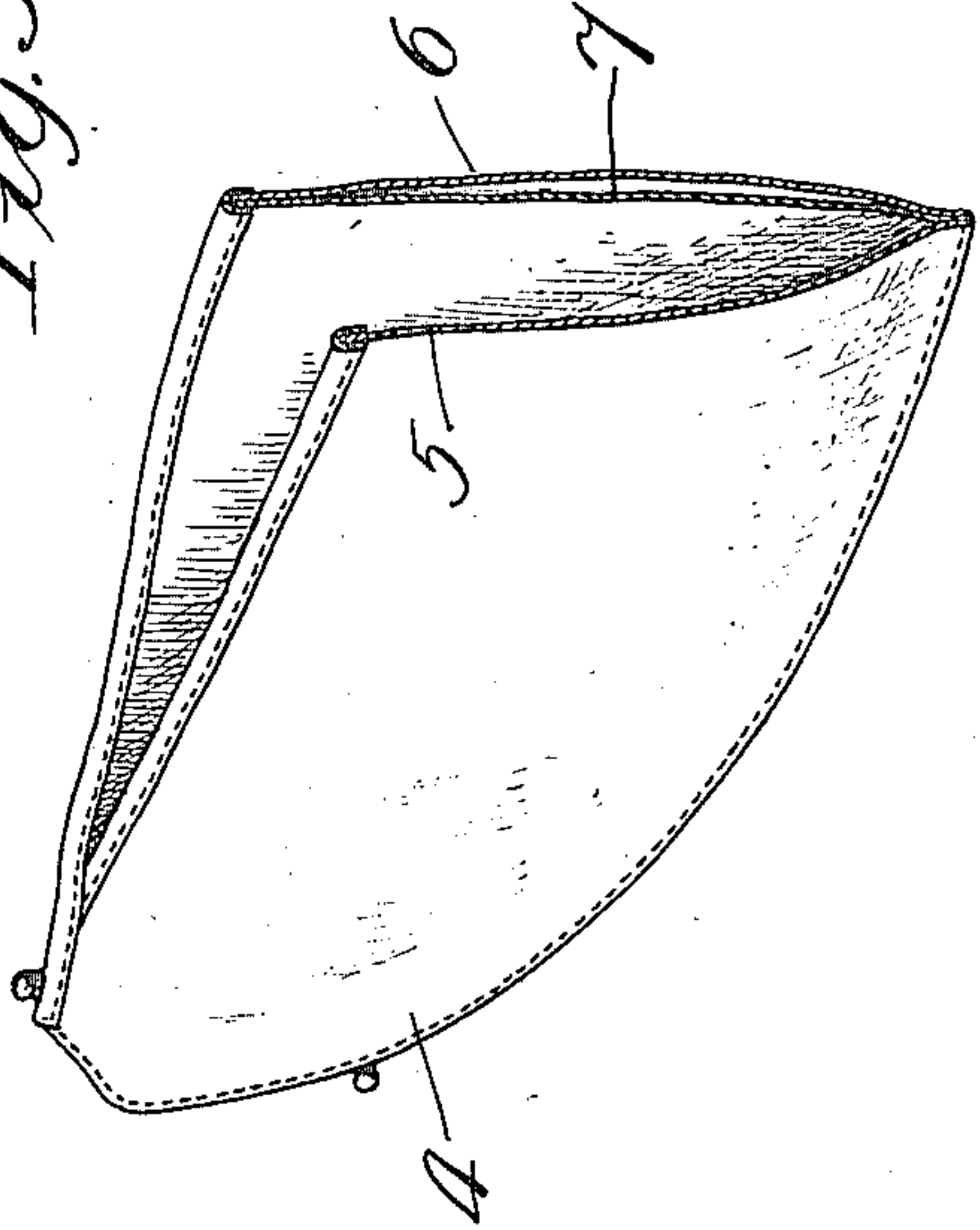


Fig. 1.

Witnesses:
C. D. Gaylord,
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Inventor:
Effie C. Kuebler,
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UNITED STATES PATENT OFFICE.

EFFIE C. KUEBLER, OF CHICAGO, ILLINOIS.

CHAFING-SHIELDS.

995,687.

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Application filed September 23, 1910. Serial No. 583,381.

To all whom it may concern:

Be it known that I, EFFIE C. KUEBLER, a citizen of the United States, residing at 429 East Fiftieth street, Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Chafing-Shields, of which the following is a specification.

My invention relates to improvement in the construction of shields for preventing chafing between the thighs; and my object is to provide an article of this kind which may be worn by a person without danger of displacement and consequent discomfort, which will form a desirable and convenient means for the application of antiseptic or healing agents, and in other ways be a particularly desirable article for its purpose.

In the drawing—Figure 1 is a perspective view of my improved chafing-protector as it appears when applied to the body; Fig. 2, an enlarged side view of one of the shields; and Fig. 3, a section on line 3 in Fig. 2.

The numerals 4 designate shields, each in the form of an oblong sack, open at the top, and shaped preferably as shown. The wall 5 of each shield or sack is intended to contact with the inner surface of the thigh and is preferably of soft porous fabric, while the other, or outer, side 6 may be of more closely woven fabric, or even impervious material, and is lined with a strip 7 of gauze, or the like. The shields are suspended from a belt or waistband 8 by means of front straps 9 and rear straps 10, which are permanently secured thereto. The connection between the straps and shields is by means of clasps 11, preferably of the well known stud-and-socket type, the members of which may be readily connected with and disconnected from each other. Each shield is provided with an attachable and detachable strap 12, in the location shown, to pass around the thigh of the wearer; and each shield is also provided with a strap 13 detachably fastened by a clasp 11 to its lower edge and adapted to engage the wearer's stocking. All the straps are elastic and have means, such as the slides or buckles 14 shown,

whereby they may be adjusted as to length, to conform to the requirements of the wearer.

In practice, before the shields are applied they may be provided with a suitable disinfecting, healing, or other powder or preparation which may be poured in at the upper open end of the shield or sack and spread upon the gauze 7. It is of course desirable that the sacks or shields should be cleansed frequently and the material of which they are composed permits them to be washed as often as desired without injury. The belt and elastic straps may be worn for a long time without becoming soiled. The present construction permits the sacks or shields to be easily attached to or detached from the elastic straps, so that they may be washed without the necessity of subjecting the straps to injury by washing.

In practice, two or more sets of shields may be provided for one set of the elastic attachments and belt.

The straps 9, 10 operate to hold the shields at the proper elevation, and the straps 12 cause them to conform closely to the surfaces of the thighs, while the straps 13 tend to cause the stockings of the wearer to hold the shields against wrinkling.

While I prefer to construct my improved chafing-shield or protector as shown and described, it may be modified in the matter of shape or the exact details of construction.

What I claim as new, and desire to secure by Letters Patent, is—

In a protector of the character described, the combination of a waistband, front and rear straps suspended from the waistband, a pair of shields for the inner sides of the thighs connected at opposite ends to said straps, said shields each comprising sacks having porous inner walls, substantially impervious outer walls and open at their upper ends, and a medicament carrying lining secured within the sacks.

EFFIE C. KUEBLER.

In presence of—

RALPH SCHAEFER,
JOHN WILSON.