

No. 762,964.

PATENTED JUNE 21, 1904.

V. A. WALLACE.
HAT BRIM PROTECTOR.
APPLICATION FILED MAY 4, 1903.

NO MODEL.

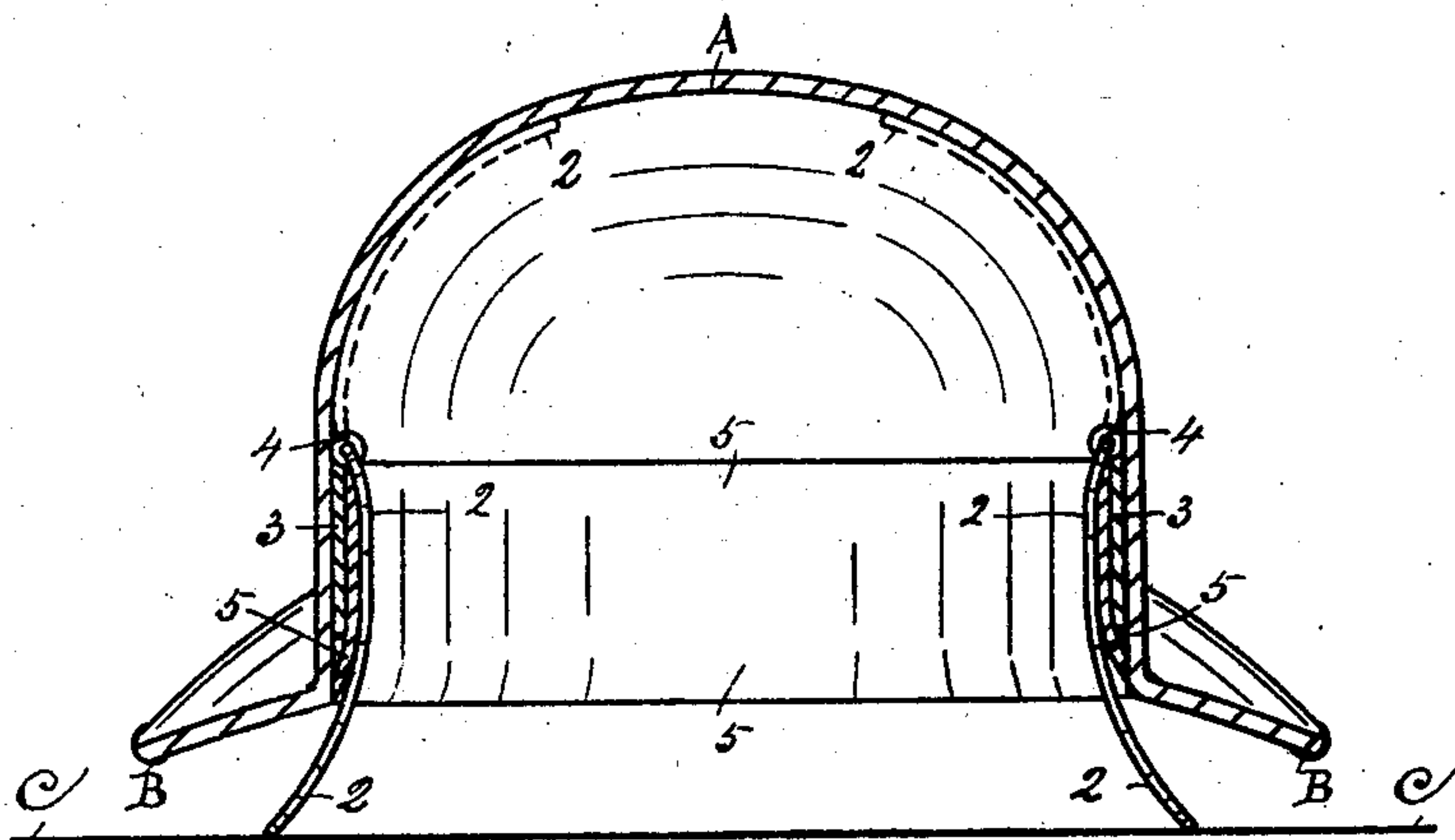


Fig. 1.

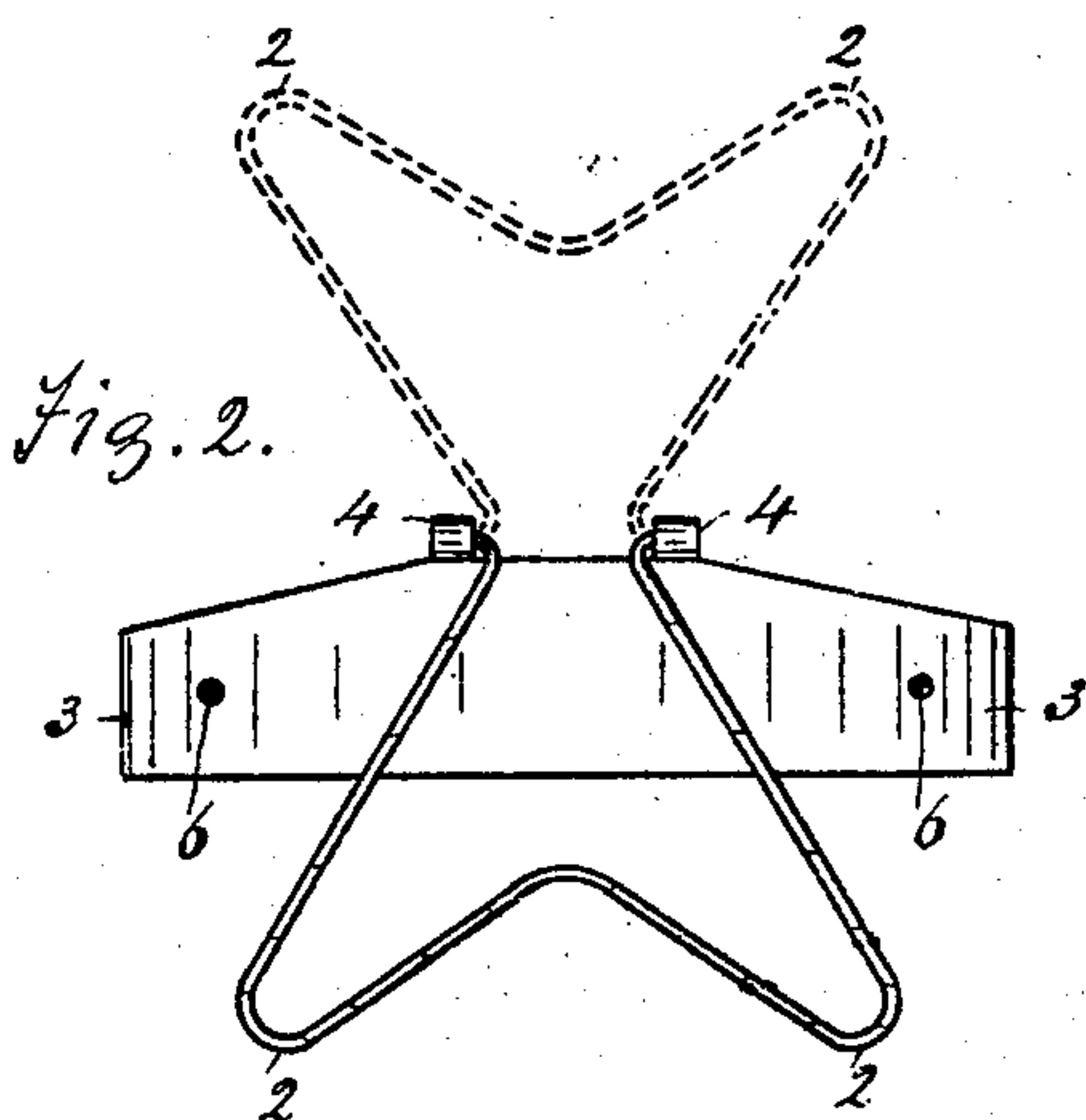


Fig. 2.

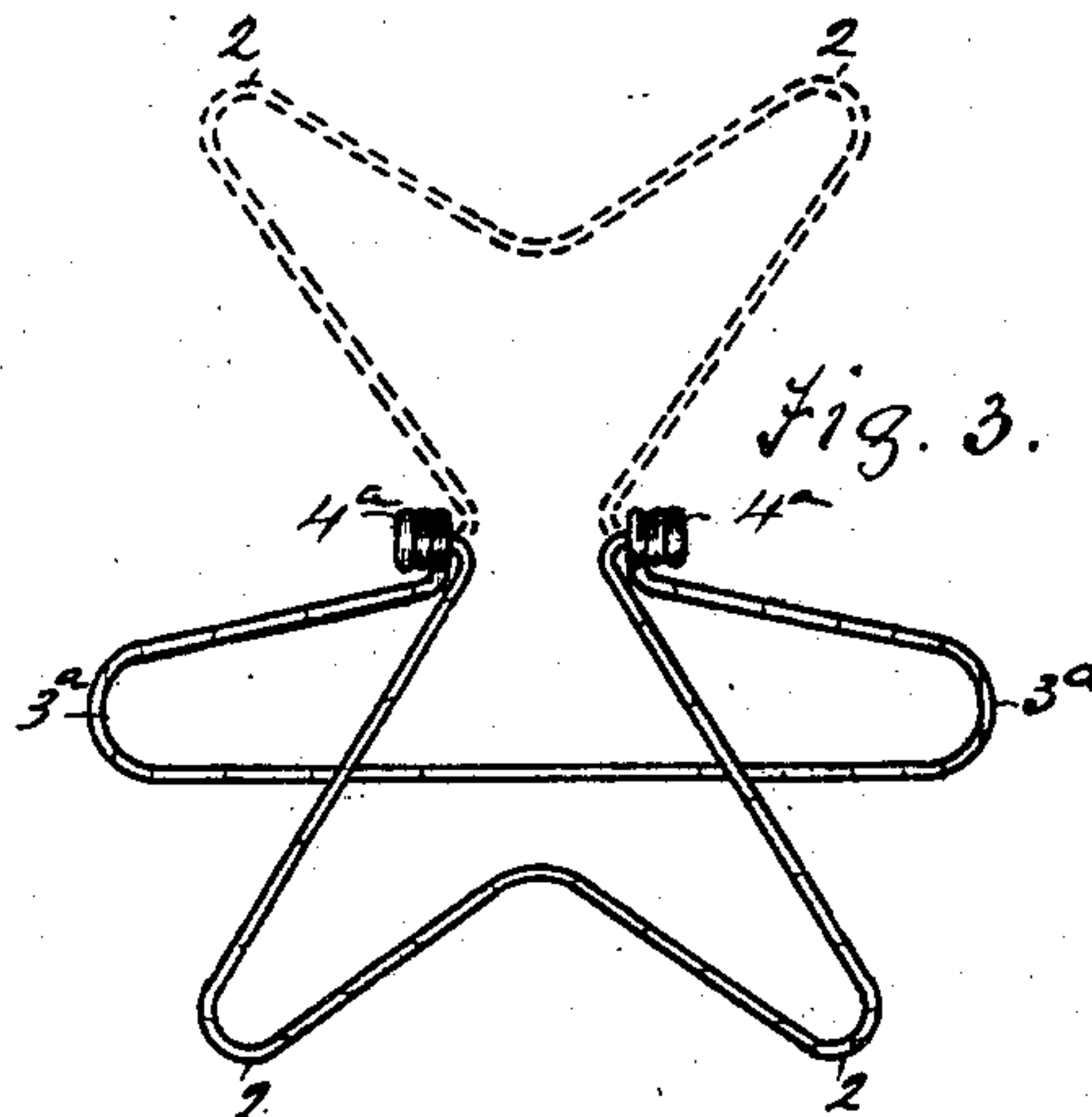


Fig. 3.

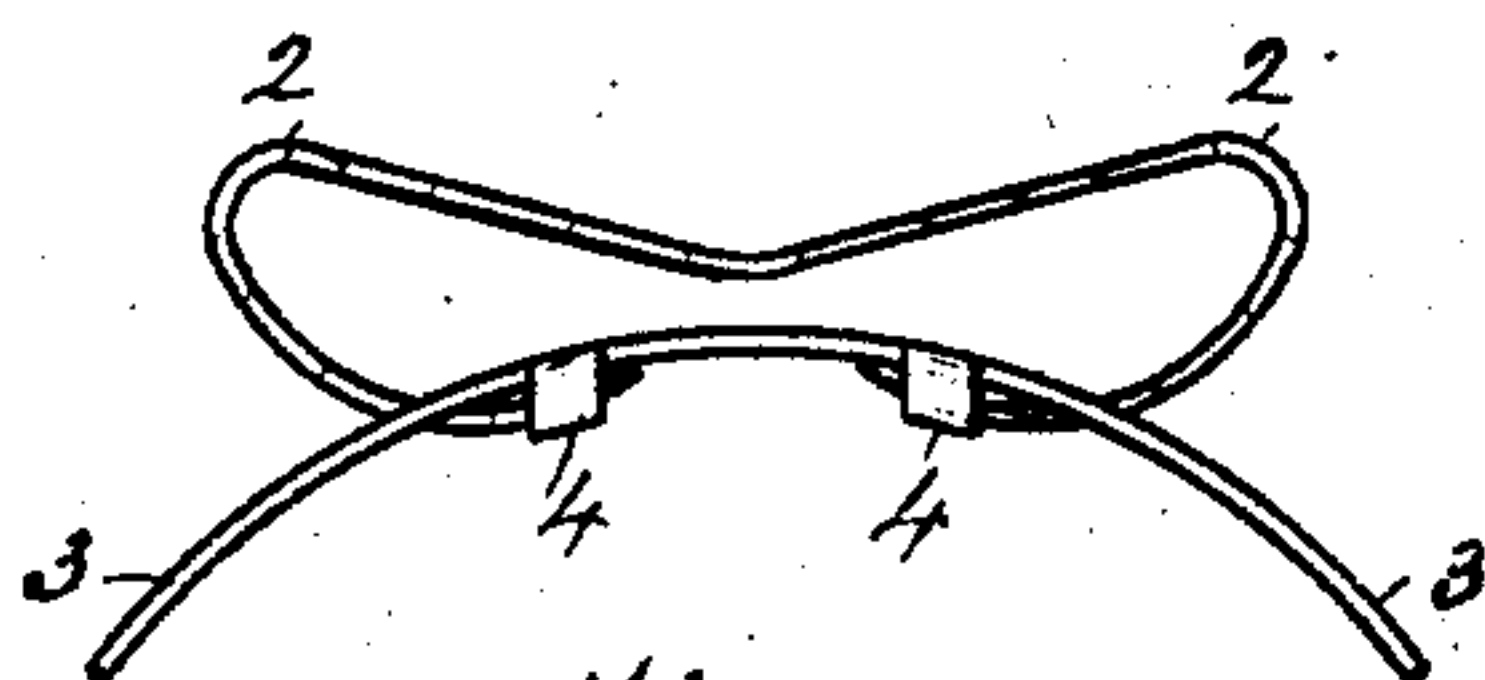


Fig. 4.

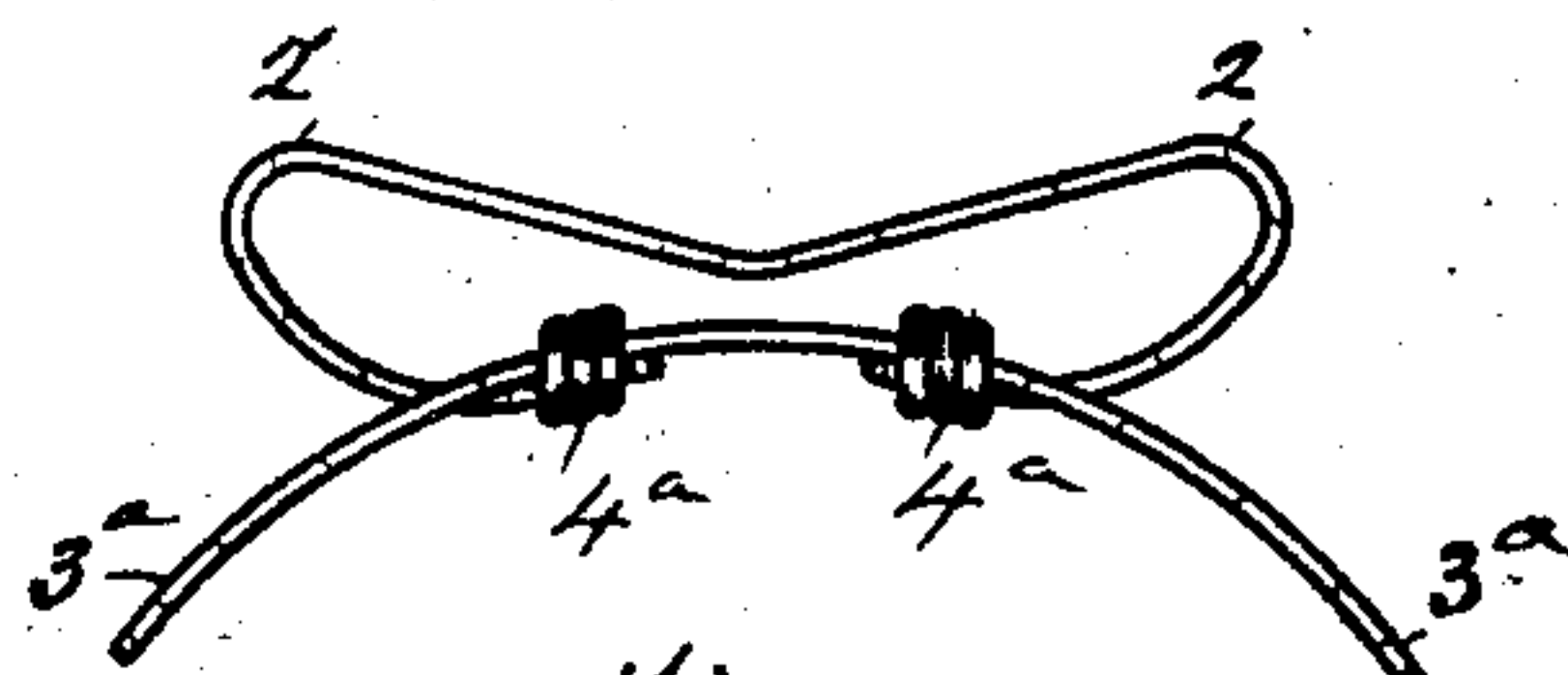


Fig. 5.

Witnesses.

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Inventor.

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UNITED STATES PATENT OFFICE.

VERSCHOYLE A. WALLACE, OF GUELPH, CANADA.

HAT-BRIM PROTECTOR.

SPECIFICATION forming part of Letters Patent No. 762,964, dated June 21, 1904.

Application filed May 4, 1903. Serial No. 155,510. (No model.)

To all whom it may concern:

Be it known that I, VERSCHOYLE A. WALLACE, a citizen of Canada, residing at Guelph, in the county of Wellington and Province of Ontario, Canada, have invented certain new and useful Improvements in Hat-Brim Protectors, of which the following is a specification.

My invention relates to improvements in hat-brim protectors in which adjustable wire legs or supports having inherent resiliency are pivotally connected to a suitable band or wire frame between the hat and the sweat-band thereof in position in the hat and adapted to adjustment below the brim to support the hat in order to protect the brim.

The objects of my invention are, first, to provide a hat-brim protector to be worn with the hat and unseen and adapted to adjustment below the brim of the hat to protect the lowermost parts thereof from wear when the hat is placed on a table or plane; second, to afford facilities for adjusting the protector to a position in the hat that the same may be conveniently worn. I attain these objects by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a sectional side elevation of a hat with the hat-brim protector adjusted to position and standing on a table or plane. The broken lines in the hat show the protector in normal position in the hat, as when worn. Fig. 2 is a front elevation of the hat-brim protector removed from the hat, the broken lines showing the pivotal legs when adjusted to normal position, as in Fig. 1 of the drawings. Fig. 3 is a modification of Fig. 2 of the drawings. Fig. 4 is a plan of Fig. 2, and Fig. 5 is a plan of Fig. 3, of the drawings.

Similar characters refer to similar parts throughout the several views.

In the drawings the hat is indicated by A, its brim part by B, and the table or plane by C. The adjustable legs or hat-supports 2 are preferably made of light steel or wire of suitable design and are pivotally connected to the band segments or retainers 3 by means of the bearings 4 of said bands. The band-segments 3 are inserted to stationary position in the

hat A, between the interior of the hat and the sweat-band 5 thereof, as shown in Fig. 1 of the drawings. The band-segments 3 are made of light material of a band form, as shown in Figs. 1 and 2 of the drawings, or of light wire, as shown in Fig. 3 of the drawings. The band-segments 3 are suitably curved and follow the contour of the hat, as shown in Figs. 4 and 5 of the drawings, and may be longer or shorter or of varying design other than those shown in the drawings. It has been substantially demonstrated that the band-segments referred to retain their proper position in the hat when the supporting-legs 2 are in hat-supporting position, (shown in Fig. 1 of the drawings,) also when said legs are adjusted to position inside of the hat. In order to fasten the segments 3 to the hat or to the sweat-band 5 thereof, or to both, eyelets 6 are formed in them, as shown in Fig. 2 of the drawings. The wire band 3^a in Fig. 3 of the drawings may be fastened to the hat or to the sweat-band, as the case may be, in any ordinary manner; but when said bands have no fastening whatever other than their own shape and resiliency they retain their proper position in the hat.

The pivotal shanks or end parts of the legs 2 in Fig. 2 of the drawings are inserted in the stationary bearings 4 of the segment 3 and preferably from the inner sides of said bearings in order that the said end parts or shanks may retain their position by means of the inherent resiliency of the legs, the tendency of which is to spread outwardly. The same may be set forth as regards the legs shown in Fig. 3 of the drawings, the bearings 4^a of the band 3 being of coiled wire and substantially similar and for the same object and purpose as the bearings 4 of Fig. 2 of the drawings. The bearings 4 follow the contour of the band-segment, and being of lighter construction than is shown in the drawings no obstruction is presented to the head when the hat is worn. When the legs 2 are in normal position in the hat, the natural tendency of the legs is to position in proximity with the upper parts of the hat, as shown in broken lines in Fig. 1 of the drawings, and when the legs are brought downward to supporting position and below

the brim of the hat the nature of the legs is to spread outwardly and in contact with the lower part of the sweat-band 5 of the hat. The legs 2 are adapted to and capable of assuming two positions—upper and lower—as shown. When the legs are brought downward to a position slightly above the pivotal center thereof, their tendency is to proceed upward, and when the legs are brought downward to a position slightly below the pivotal center thereof their tendency is to assume a position against the lower part of the sweat-band, as shown in Fig. 1 of the drawings. The assuming of the two positions of the legs 2 is caused by the definite positions of the stationary bearings 4 of the band-segments 3 following the contour of said segments, together with the inherent resiliency of said segments and bearings and the ends or shanks of the legs. It is necessary that the legs 2 shall extend below the lowermost parts of the brim B of the hat in order to protect said brim from wear and tear when standing on a table by means of said legs.

When the device is in position in the hat, the band-segment 3 or the retainer is covered by the sweat-band 5 of the hat.

Various changes in the form, proportion, and minor details of this invention may be resorted to without departing from the spirit and scope thereof.

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

A hat-brim protector, comprising a segmental-shaped band adapted to be placed between the hat-body and sweat-band, having pivoted on its upper edge supporting-legs which can be swung into the crown of the hat out of position and below the lower edge of the hat-body to support the same, substantially as shown and described.

In testimony whereof I affix my signature in presence of two witnesses.

VERSCHOYLE A. WALLACE.

Witnesses:

JOHN H. HENDRY,
W. S. McBRAYNE.