R. HERRMANN.

TOURIST FOLDING HAT.

APPLICATION FILED MAR. 27, 1913.

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1,103,876.

Fig. 1

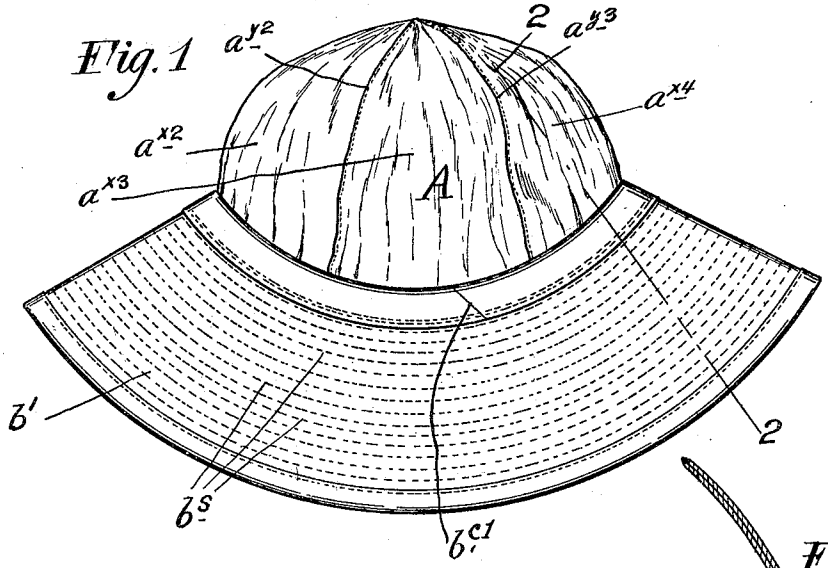


Fig. 2

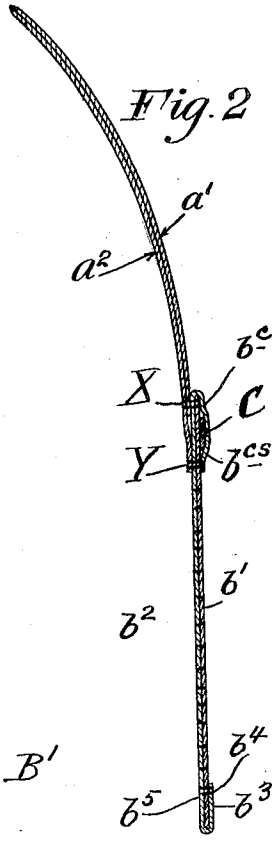


Fig. 3

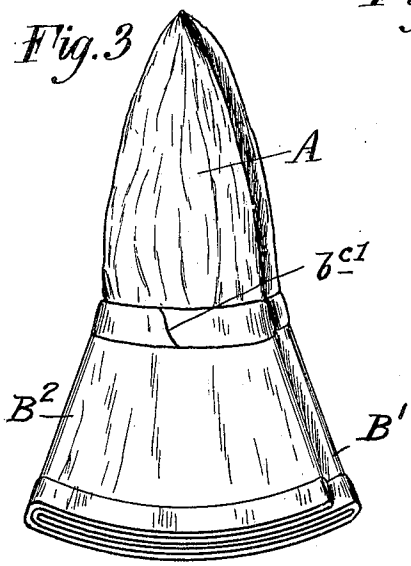
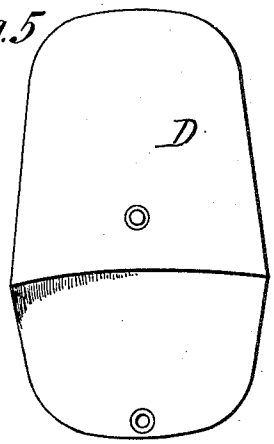


Fig. 5



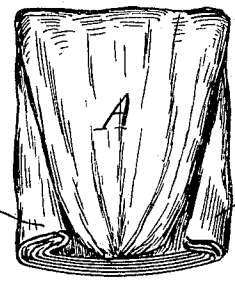


Fig. 4

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TOURIST FOLDING HAT.

1,103,876. Specification of Letters Patent. Patented July 14, 1914.

Application filed March 27, 1913. Serial No. 757,064.

To all whom it may concern:

Be it known that I, ROBERT HERRMANN, a citizen of the United States, and a resident of the borough of Manhattan of the city of New York, in the county and State of New York, have invented certain new and useful Improvements in Tourist Folding Hats, of which the following is a specification, reference being made to the accompanying drawing, forming a part hereof.

One object of the invention is to produce a flexible hat particularly adaptable for tourists' or automobilists' use, which will readily conform itself to the head of the wearer and which can easily be folded in a comparatively small space when not being worn.

Another object of the invention is to construct a hat of thin flexible fabric material so that all parts of the hat will be freely flexible and which hat is provided at the juncture of the crown and brim with a receiving space for an elastic band that may be inserted in place and removed through a slit in the material in the outer portion of the hat.

As showing a specific embodiment of the invention reference is made to the drawing forming a part of this specification and in which—

Figure 1 is a side view of the hat when partially folded or collapsed so that the inside of the crown and brim of one side of the hat engages with the inside of the crown and brim at the other side of the hat. Fig. 2 is a section through a portion of the crown and the brim of the hat taken on the line 2—2 of Fig. 1. Fig. 3 is a view showing the hat folded in the form of a triangle. Fig. 4 shows the hat properly folded for insertion into a case. Fig. 5 shows a case which is adapted to receive the hat when folded in the manner illustrated in Fig. 4.

The hat comprises the crown A, the brim and the elastic band C. The crown is composed of the outer and inner members indicated in Fig. 2 by a^1 and a^2. These inner and outer crown members are composed of the triangular shaped pieces such as a^{x2}, a^{x3} and a^{x4}, preferably of a flexible woven fabric material, which are stitched together along radial lines a^{y2} a^{y3}. The brim comprises the upper or exposed member b^1 and the under member b^2. Both of these members are preferably formed from some flexible woven fabric material and are in the form of two connected rings prior to their being secured to the crown of the hat.

From an inspection of Fig. 2 it will be observed that the outer edge portion b^3 of the under brim member b^2 is turned back over and upon the upper brim member b^1 and all are secured together by stitching b^4 which passes through the edge portion b^3, the upper member b^1 and the portion b^5 of the under member b^2.

From an inspection of Figs. 1 and 2 it will be observed that the crown and brim portions of the hat are secured together along the band line at X and Y. The upper brim member b^1, the under brim member b^2, the outer crown member a^1, and the inner crown member a^2 are stitched together at the point X and subsequently the inner free end of the under brim member b^2 is turned back over and upon the outer brim member b^1 so as to provide the outer band b^c at the outer portion of the hat. A receiving space for the elastic band C is provided between the upper brim member b^1 and the outer band b^c. The band b^c is secured at Y by stitching which passes through the portion b^{cs} of the band b^c, the upper brim member b^1, the under brim member b^2, and the inner crown member a^2, as will be readily seen from an inspection of Fig. 2. The outer band b^c is provided with or is formed so as to leave a slip or opening at b^{c1} which permits the insertion of the elastic band C or the removal of the same as and when desired. It will be noted that said band C which extends around the hat may be formed of any suitable strip of elastic which when in place may have the ends thereof secured together so as to make the band continuous. The upper and under members b^1 and b^2 of the brim are stitched at frequent intervals as along the several lines indicated by the reference character b^s, thus causing said two brim members to become in effect a single member of double the thickness of one of the members.

The material of which this hat is composed may be of silk or some material which will look like silk, or of any other suitable fabric desired.

The hat after being partially folded or collapsed, so that it will be substantially flat, as shown in Fig. 1, can be substantially folded into a triangular shape, as shown in Fig. 3. Then the crown portion A at the

tip of the triangle can be folded over and upon the brim portion, and the brim portions B^1 and B^2 near the base of the triangle can be folded toward the crown so that the parts will occupy the position shown in Fig 4. The hat is now ready for insertion into a suitable case which may be made of leather, as indicated by the letter D in Fig. 5.

In the manufacture of this folding hat the crown and brim are first sewed together and then the hat is steamed and blocked to the extent desired, prior to the insertion of the elastic band. After the blocking the band is inserted and the hat is ready for the market.

It will be apparent that the elastic band may be readily removed when the life of the elastic is gone and a new elastic band may be inserted as and when desired, due to the slit or opening b^{c1} in the outer band b^c.

It will be manifest that if the elastic band C were inserted into the hat before the hat was steamed, the life of the rubber would be "killed" by the heat which will be applied to the hat during the steaming and blocking operations.

The improvements herein set forth are not limited to the precise construction and arrangement shown and described as they may be embodied in various forms and modifications without departing from the spirit and scope of the invention.

What I claim is:

1. A hat having a brim, a crown secured thereto and an elastic band located at the juncture of the brim and crown to cause the hat to adjust itself to the head of the wearer, the brim and crown both being freely flexible and not having any stiffening member therein, the brim comprising an upper and lower member, the outer edge portion of the lower member being turned back over and upon the outer edge portion of the upper or exposed member, said turned back edge portion being stitched to both the outer member and another portion of the inner member, the inner edge portion of the upper member being stitched to the inner brim member, a portion of the inner brim member being turned back over the upper member and secured to both the upper member and another portion of the lower or inner brim member by stitching, thus providing an outer band for the hat, the outer band and the upper member together providing a receiving space therebetween for the elastic band.

2. A hat having a brim, a crown secured thereto and an elastic band located at the juncture of the brim and crown to cause the hat to adjust itself to the head of the wearer, the brim and crown both being freely flexible and not having any stiffening member therein, the brim comprising an upper and lower member, the outer edge portion of the lower member being turned back over and upon the outer edge portion of the upper or exposed member, said turned back edge portion being stitched to both the outer member and another portion of the inner member, the inner edge portion of the upper member being stitched to the inner brim member, a portion of the inner brim member being turned back over the upper member and secured to both the upper member and another portion of the lower or inner brim member by stitching, thus providing an outer band for the hat, the outer band and the upper member together providing a receiving space therebetween for the elastic band, the inner and outer brim members being connected together at frequent intervals and the outer band being provided with an opening to permit the insertion and removal of said elastic band as and when desired.

This specification signed and witnessed this 22d day of March, A. D. 1913.

ROBERT HERRMANN.

Signed in the presence of—
ELSA M. GEILFUSS,
D. HAROLD BUSH.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."