N. KOYOMJIAN.

HAT EXTENDER.

APPLICATION FILED SEPT. 22, 1920.

1,391,123. Patented Sept. 20, 1921.

FIG. 1.

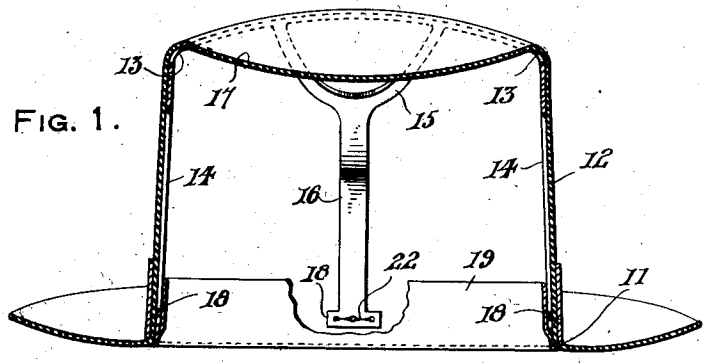


FIG. 2.

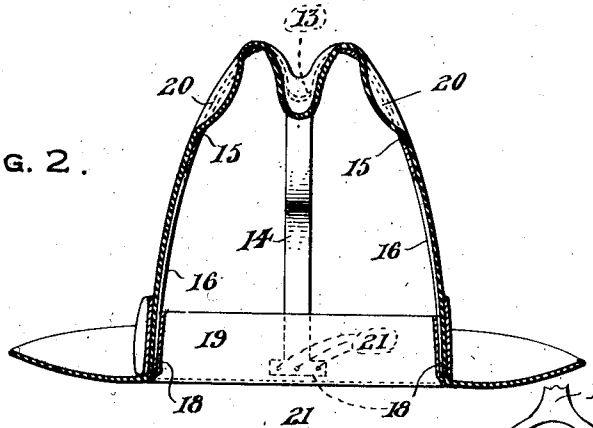


FIG. 3.

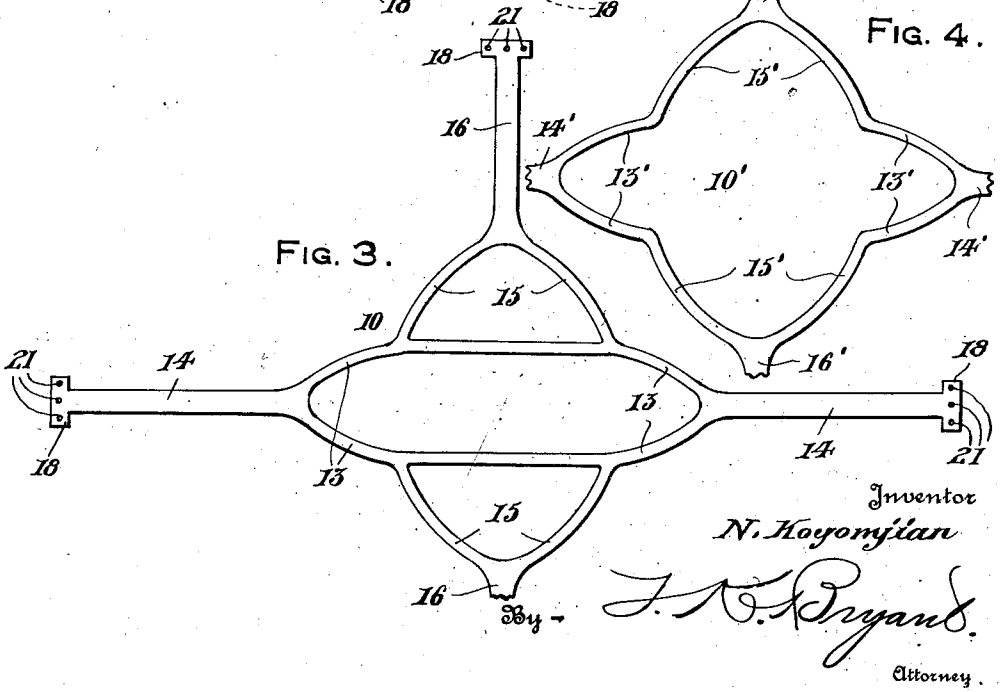


FIG. 4.

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HAT-EXTENDER.

1,391,123. Specification of Letters Patent. Patented Sept. 20, 1921.

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To all whom it may concern:

Be it known that I, NEUFER KOYOMJIAN, a citizen of the United States of America, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Hat-Extenders, of which the following is a specification.

The primary object of the present invention is the provision of a simple and inexpensive device that is light in weight and readily worn within a hat for retaining the shape or form of the hat with the crown suitably extended ready for wear.

A further object of the invention is the provision of a shaper for such hats as soft felt and straw hats whereby the desired indentations or grooves are maintained in the crown thereof, uniformly in shape and of the desired dimensions, the device being suitably anchored in its operative position.

With these general objects in view and others that will appear as the nature of the invention is better understood, the same consists in the novel construction, combination and arrangement of parts hereinafter more fully described, illustrated in the accompanying drawings, and pointed out in the appended claim.

In the drawings forming a part of this application and in which like designating characters refer to corresponding parts throughout the several views,

Figure 1 is a central longitudinal sectional view through a hat provided with my invention,

Fig. 2 is a transverse sectional view thereof, with the securing means omitted,

Fig. 3 is a developed view of the device of the form shown in Fig. 1, with one of the arms broken away and

Fig. 4 is a similar view of a central portion of a slightly modified form of the device.

Referring more in detail to the drawing, my invention broadly consists of a frame 10 as shown in Fig. 3, or 10′ in Fig. 4, formed by cutting or stamping the same out of sheet material such as thin metal or celluloid and readily bent for positioning within a hat such as the soft felt hat 11 shown in Figs. 1 and 2 and whereby the crown 12 is maintained in its desired form and shape.

The frame 10 includes a central oval 13 with legs 14 projecting from its opposite ends while substantially semicircular portions 15 laterally of the oval 13 have oppositely projecting legs 16, the frame 10 having a chain of cruciform appearance when not in use. The frame 10 is formed of flexible and preferably resilient sheet material whereby the legs 14 and 16 are readily bent downwardly from the oval 13 permitting the frame 10 to be inserted interiorly of the hat crown 12 with the central longitudinal bend or crease 17 of the crown depending within the oval 13 of the frame.

Transverse feet 18 at the terminals of the legs 14 and 16 are positioned behind the sweat-band 19 of the hat 11 holding the frame in position for use as illustrated in Figs. 1 and 2. The side creases or depressions 20 of the crown 12 are bent inwardly of the semi-circular portions 15 of the frame 10 and the resiliency of the frame maintains the outline of the creases 17 and 20 uniform with the curved side portions of the crown 12 properly extended or arched by means of the legs 14 and 16.

Perforations 21 are provided through the feet 18 adapted to receive stitching 22 passing through the side of the brim 12 when it is desired to more firmly secure the frame 10 in position within the hat as best illustrated in Fig. 1 of the drawing, it being noted that the stitching 22 is omitted in the showing of the device in Fig. 2 where the sweat-band 19 is solely relied upon for maintaining the frame 10 within the crown 12. The modified form of frame 10′ illustrated in Fig. 4 is substantially the same as shown in Fig. 3 with the side portions of the oval 13′ omitted at central points adjacent the semi-circular side portions 15′, the legs 14′ projecting from the ends of the oval 10′ and legs 16′ projecting from the portions 15′. The operation of my invention will be fully understood from this detailed description thereof it being seen that the frame 10 formed of such material as celluloid or aluminum may be easily and quickly inserted within the crown 12 of a hat of any soft or flimsy material and that the shape thereof will be normally maintained with longitudinal and lateral creases of predetermined dimensions.

While the form of the invention herein shown and described is what is believed to be the preferred embodiment thereof, it is nevertheless to be understood that various forms, modifications and arrangements of the parts may be made without departing from the spirit and scope of the invention as claimed.

Having thus described my invention, what

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

An extender for hats comprising a frame of sheet material adapted for use within the crown of the hat and having a central oval portion within which the centrally creased portion of the crown depends when the device is in use, with said legs flatly contacting the interior of the crown and terminating at points between the sweat-band and crown of the hat, anchoring feet transversely positioned at the free ends of the legs and semi-circular portions connecting the laterally positioned legs with the sides of the oval adapted for receiving the side creases of the hat crown.

In testimony whereof I affix my signature.

NEUFER KOYOMJIAN.