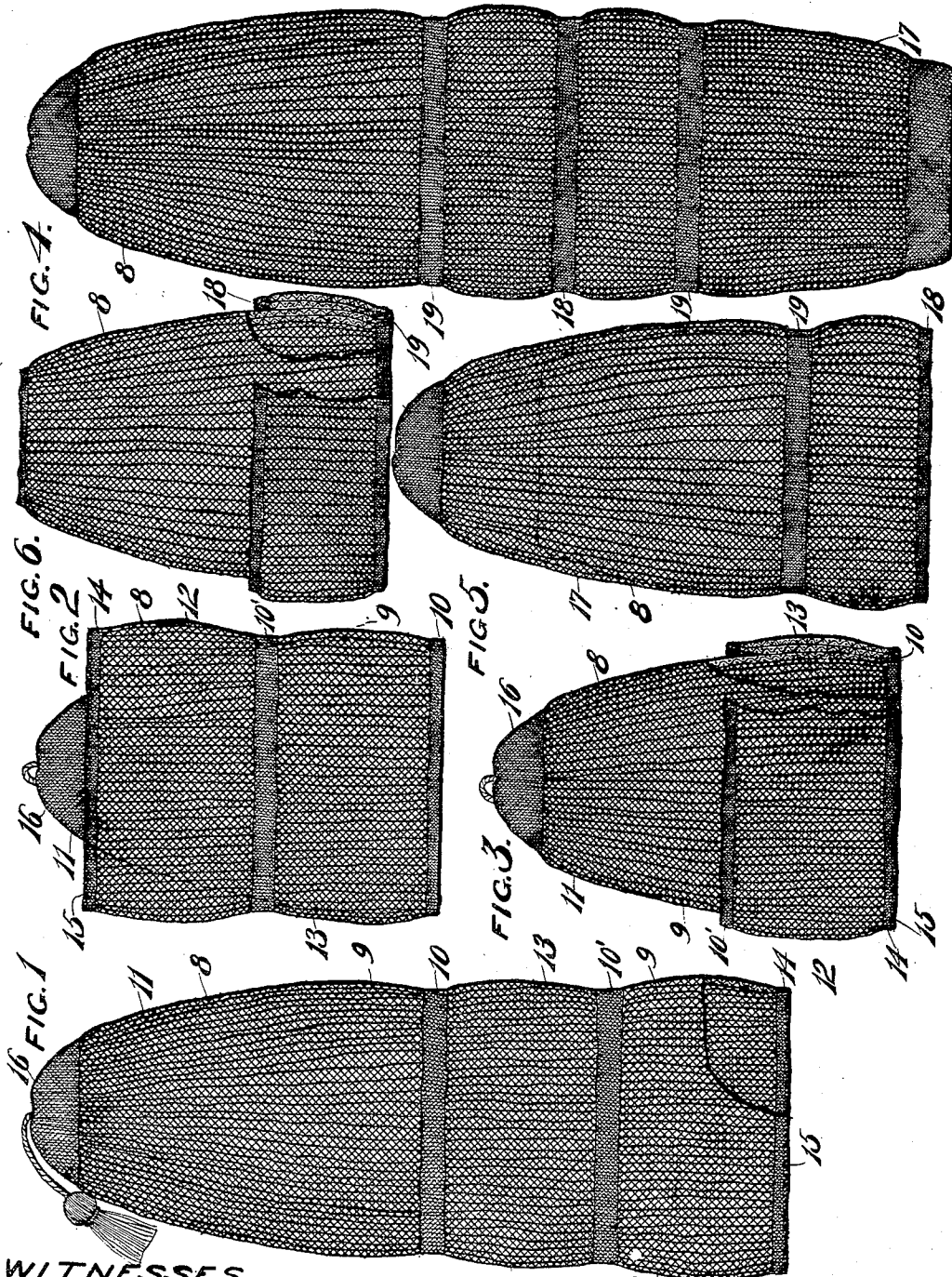


N. N. GOODMAN.
HEAD GEAR.

APPLICATION FILED AUG. 25, 1909.

991,777.

Patented May 9, 1911.



WITNESSES.

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NATHAN N. GOODMAN, OF MILWAUKEE, WISCONSIN.

HEAD-GEAR.

991,777.

Specification of Letters Patent.

Patented May 9, 1911.

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To all whom it may concern:

Be it known that I, NATHAN N. GOODMAN, residing in Milwaukee, in the county of Milwaukee and State of Wisconsin, have invented new and useful Improvements in Head-Gears, of which the following is a description, reference being had to the accompanying drawings, which are a part of this specification.

This invention relates to improvements in knitted head gear of that class known as stocking caps in which the cap is formed of a long tubular knitted fabric open at one end and folded upon itself to form the portion adapted to fit over the head of the wearer and to be pulled down to cover the ears when desired, and having a long portion of less diameter and closed at the end which hangs over the head portion on one side and is usually provided with an ornamental tassel at the end. Stocking caps of this class are usually ornamented by knitting fancy designs or stripes of different colored yarn than the body portion of the cap and some of the designs or stripes are usually formed on the folded portion of the cap which is adapted to be drawn down over portions of the face and ears of the wearer. As the fancy designs or stripes of the exterior portion of the fold of the cap come in contact with the face of the wearer when drawn down this part becomes soiled within a short time and presents an unsightly appearance when in folded position. The ordinary stocking cap is not provided with means to indicate the position of the crease of the fold and consequently the cap is not always folded in the same place and the folded portion or band soon stretches out of its original shape. It is one of the objects of this invention to obviate these objectionable features by providing a knitted head gear which may be drawn down over the ears without bringing the exterior portion of the fold or band in direct contact with the ears and to also provide means for indicating the position of the crease of the fold and to form a fold which is very compact and neat in shape.

A further object of the invention is to provide a stocking cap with tight and loose knitted courses adapted to prevent the cap from stretching out of shape.

A further object of the invention is to pro-

vide a stocking cap with means for finishing the outer edge of the cap and preventing it from raveling and the band or folded portion from stretching.

A further object of the invention is to provide a modified form of one piece stocking cap of double thickness which is constructed so that it may be folded in the same manner as the principal form.

With the above, and other objects in view, the invention consists of the knitted head gear and its parts and combinations and all equivalents thereof.

In the accompanying drawing, in which the same reference characters indicate the same parts in all of the views: Figure 1 is a side view of the complete cap extended full length, a part broken away and a part in section to show the difference in the knitting of the tight and loose courses; Fig. 2 is a side view of the complete cap partly folded; Fig. 3 is a side view thereof completely folded, parts broken away and other parts in section to show the folds; Fig. 4 is a side view of a modified double thickness form of cap extended full length; Fig. 5 is a side view thereof partly folded; and Fig. 6 is a similar view thereof completely folded, parts broken away and other parts in section to show the folds.

Referring to the drawing the numeral 8 indicates a knitted web formed on a cylinder rib knitting machine and is tubular in cross section and is elastic to a considerable extent. The major portion of this tubular web is of the ordinary loose rib knitted course 9 divided by a plurality of tightly knitted courses 10 and 10' positioned at the creases of the folds to indicate the positions of the folds and also to form more compact and neater folds of the fabric. The tightly knitted courses divide the fabric into three parts of which 11 is the head or body portion of the cap, 12 the exterior fold or band and 13 the intermediate connecting fold or band. When in folded position the tightly knitted course 10 forms the lower edge of the cap and the similar course 10' forms the upper edge of the folded portion or band 12. The lower edge of the band 12 is also provided with a tightly knitted course 14 and the lower edge of this course is overcast to prevent raveling as indicated by the

numeral 15. The upper closed end 16 of the head or body portion of the cap is also provided with a tightly knitted course to add a finished appearance to the top and to also hold the cap in shape.

In the modified form shown in Figs. 4, 5 and 6 the cap is formed of double thickness by providing the tubular knitted fabric considerably longer than the single form and folding the portion 17 inwardly to the course of tightly knit fabric 18 and then folding outwardly the now doubled thickness of fabric at the tightly knitted courses 19 to form four thicknesses of fabric at the band.

In use the cap shown in the principal form is placed on the head of the wearer in the shape shown in Fig. 3 and when it is desired to protect the ears the band or exterior folded portion of the cap is drawn down over the ears without turning so that the inner surface of the band will contact with the face and ears of the wearer and if this surface should become soiled it would not be visible either in the folded or unfolded positions. When it is desired to fold the cap the tightly knitted courses clearly indicate to the wearer the creases or positions of the different folds.

In the modified form the cap is adapted to be simply drawn down over the ears without unfolding.

It is to be understood that the invention is not limited to any particular style of knitting stitch as the caps may be made in any style of tight and loose stitch known without departing from the spirit and scope of the invention.

From the foregoing description, it will be seen that a cap is provided which is simple in construction and is admirably adapted to serve the purposes described. The tightly knitted courses of the fabric not only serve to indicate the crease of the fold and provide for a very compact fold, being of less thickness than the loosely knitted portions of the fabric, but they also serve the purpose of holding the cap to its shape and prevent undue stretching, and the novel construction of the folds permit the band to be drawn down without liability of the outer surface of the band becoming soiled.

What I claim as my invention is:

1. A knitted head gear, comprising a tubular knitted elastic fabric constructed to be folded upon itself and formed of a plurality of loosely knitted portion joined together by tightly knitted intermediate courses of fabric and having an edge formed of a tightly knitted course of fabric, the tightly knitted intermediate courses indicating the line of fold of the fabric.

2. A knitted head gear, comprising a tubular knitted elastic fabric, portions of which are adapted and constructed to be folded upon itself, and tightly knitted courses formed in said fabric to indicate the crease of the folds and to form compact folds.

3. A knitted head gear, comprising a tubular knitted elastic fabric provided with a body portion and also with an exterior fold or band and an intermediate fold connected to the lower edge of the body portion and to the upper edge of the exterior fold or band, and distinguishing knitted courses formed in said fabric to indicate the points of connection of the intermediate fold with the body portion and the exterior band or fold.

4. A knitted head gear, comprising a tubular knitted elastic fabric closed at one end and provided with a body portion and also with an exterior fold or band and an intermediate fold connected to the lower edge of the body portion and to the upper edge of the exterior band to permit the exterior band to be drawn down below the lower edge of the body portion without reversing the exterior band, tightly knitted distinguishing courses formed in said fabric to prevent undue stretching and to indicate the points of connection of the intermediate fold with the body portion and the exterior band, and a tightly knitted course formed on the lower edge of the exterior band to prevent undue stretching.

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

NATHAN N. GOODMAN.

Witnesses:

C. H. KEENEY,
ALMA A. KLUG.