(Model.)

J. HELLER.

CHILD'S BONNET.

No. 423,053. Patented Mar. 11, 1890.

Fig. 1.

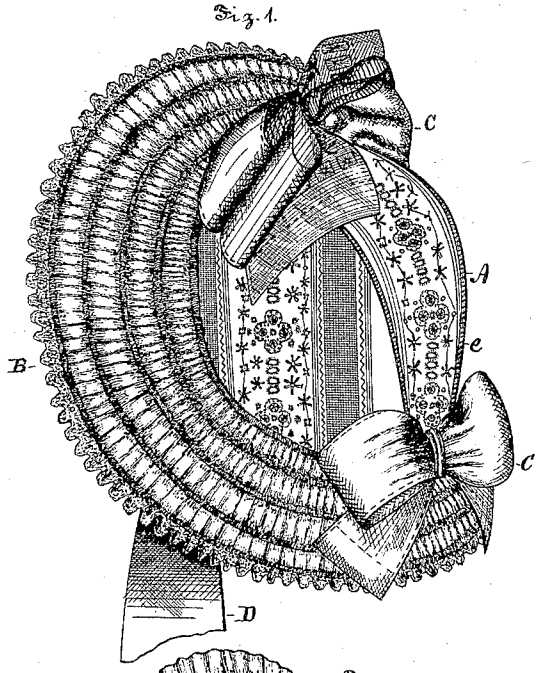


Fig. 2.

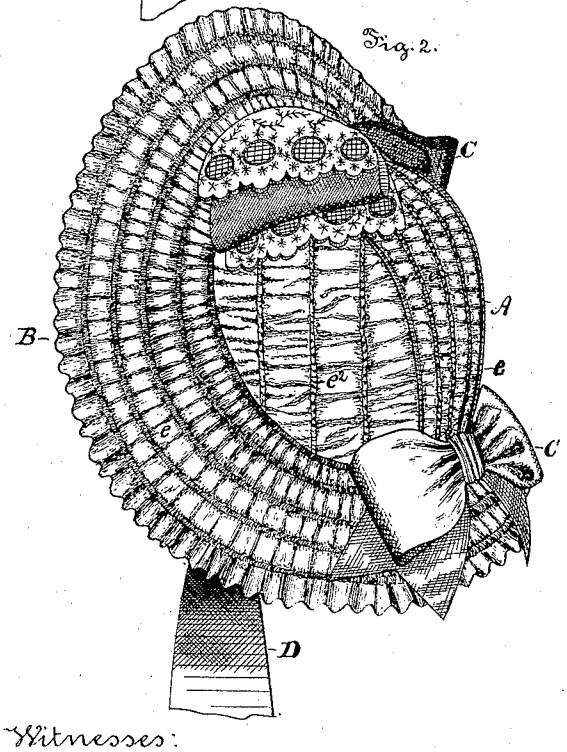


Fig. 3.

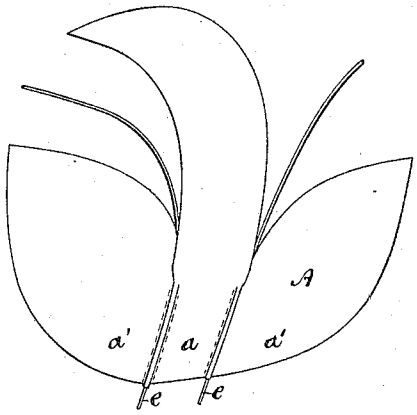


Fig. 4.

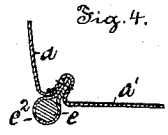
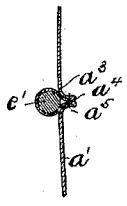


Fig. 5.



Witnesses:
Hermann Bonnann
Thomas M. Smith

Inventor:
Jacob Heller,
by J. Walter Douglass.
Att'y.

N. PETERS, Photo-Lithographer, Washington, D. C.

UNITED STATES PATENT OFFICE.

JACOB HELLER, OF PHILADELPHIA, PENNSYLVANIA.

CHILD'S BONNET.

SPECIFICATION forming part of Letters Patent No. 423,053, dated March 11, 1890.

Application filed December 27, 1889. Serial No. 335,154. (Model.)

To all whom it may concern:

Be it known that I, JACOB HELLER, a citizen of the United States, residing at the city of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Infants' or Children's Caps or Hoods, of which the following is a specification.

My invention relates to certain improvements in the manufacture of a cap or hood for an infant or child.

Heretofore caps or hoods for infants or children have generally been made of linen, white lawn, or similar material stiffened with starch, in order that when ironed in any preferred manner they might be caused to assume the shape or form desired; but caps or hoods made in such manner have possessed several objectionable features. In use or when folded they soon became rumpled or wrinkled, and in damp weather the starch in them became soft, thereby causing the caps or hoods soon to lose their attractive appearance, and thus become to a greater or less extent unfit for use.

The principal object of my present invention is to provide a cap or hood for an infant or child which will not only retain its shape without wrinkling or rumpling, but one which may be readily folded when not in use, or prepared for shipment so as to form a small parcel, without disfiguring or interfering with the shape thereof.

My invention consists of a cap or hood for an infant or child provided with a corded crown and rim, as hereinafter more particularly described, and pointed out in the claims; and my invention further consists of a cap or hood provided with a crown consisting of three or more pieces of material and having stiffening-cords concealed in material which is interposed adjacent to or along the edges of the respective pieces constituting the crown of the cap or hood, and the said pieces and material within which the cords are concealed are then united or stitched together and to a rim composed of two or more thicknesses of material having cord interposed between the thicknesses of material and disposed in parallel rows around and held firmly in position between them, and with the material surrounding said cords shirred, gathered, or plaited along said rim.

The nature and characteristic features of my invention will be more fully understood taken in connection with the accompanying drawings, forming part hereof, and in which—

Figure 1 is a perspective view of an infant's or child's cap or hood embodying the principal features of my invention. Fig. 2 is a similar view of a modified form thereof. Fig. 3 is a detail view in perspective of the pieces constituting the crown of a cap or hood, and with stiffening-cords inserted and concealed along or adjacent to the edges thereof, and with the pieces which are to constitute the crown then sewed or attached to each other, and with said stiffening-strips concealed along the under side of the respective seams of the crown. Fig. 4 is a detail sectional view showing the method of inserting and concealing the stiffening-cords and of sewing or securing the pieces of material embodying the features of my invention together; and Fig. 5 is a similar view showing the method of inserting and concealing the stiffening-cords in the side and top pieces constituting the crown and between the edge-stiffening cords in the manner illustrated in Fig. 2.

Referring to the drawings, A is the crown of the cap or hood, composed of linen, white lawn, or other preferred material in several parts sewed together.

B is the rim of the cap or hood, made of similar material.

C are the plumes, bows, or other ornamental appendages, suitably attached to the cap or hood.

D are the fastening strips or ribbons of the cap or hood, and *e* are tightly-twisted or other preferred types of cord, arranged in substantially the manner hereinafter described in the crown and rim thereof.

In Fig. 1 the crown A is formed of three pieces of material. The cords *e* are mounted in strips of material e^2, Fig. 4, and the ends of the strips surrounding said cords are then interposed lengthwise adjacent to or along the edges of the pieces of material which constitute the crown of the cap or hood and sewed or otherwise attached together, whereby the said crown is retained firmly in position. One

of the principal features of making the crown in three pieces in the manner above described is that it not only can be readily formed and united with the rim B, composed of two or more thicknesses of material, with parallel rows of cords disposed between them, and with the material surrounding said cords gathered or plaited along the entire rim, but the cap or hood in its finished condition may be readily folded without fear of rumpling, wrinkling, or disfiguring the shape of the article or in any way rendering the same unfit for subsequent use.

In Fig. 2, A is the crown, provided with edge-stiffening cords *e*, concealed, in the manner illustrated in Fig. 4, beneath or adjacent to the seams which unite the pieces constituting the crown to one another. In the top and side pieces *a* and *a'* of the crown are interposed and concealed from the under side of the material cords *e'*, in the manner illustrated in Fig. 5—that is, the material is formed into loops a^3 to receive and retain in position the cords *e'*, and the extensions a^4 of the loops are sewed or stitched together at a^5, whereby the cords *e'* are firmly held in position in the loops a^3. The material along the surrounding surface of the concealed cords *e'* may be shirred, gathered, or plaited, which not only increases the beauty or effect of the article, but also enhances the value and desirability thereof. The crown formed in the manner described may then be attached or secured to the rim B, composed of two thicknesses of material with rows of cord disposed in parallel courses between said material and plaited or gathered along the same in the manner above described, whereby the appearance as well as the durability and value of the cap or hood is appreciably enhanced.

In use the cap or hood may be readily folded or crushed by a slight hand-pressure exerted against the same without fear of creasing, wrinkling, or rumpling the article or rendering it unfit for use, which is due to the fact that the cap or hood always folds about the stiffening-cords *e* and *e'*, and hence they serve to restore again the cap or hood to its original shape or condition as soon as unfolded or released from its confined condition; and, moreover, the cords *e* and *e'* prevent the material of which the cap or hood is formed from stretching, which, if permitted, would tend to destroy in a measure the shape or form thereof.

Having thus described the nature and objects of my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The combination, in a cap or hood for an infant or child, of a crown made of three or more pieces of material, stiffening-cords *e*, concealed lengthwise in loops inserted between and stitched to the top and side pieces *a* and *a'*, forming the crown, and a rim B, all arranged as shown and described.

2. The combination, in a cap or hood for an infant or child, of a crown composed of three or more pieces of material, stiffening-cords *e*, concealed lengthwise in loops inserted between and stitched to the top and side pieces *a* and *a'* of the crown, intermediate cords *e'*, concealed in said top and side pieces of the crown, and a rim B, all arranged as shown and described.

In witness whereof I have hereunto set my signature in the presence of two subscribing witnesses.

JACOB HELLER.

Witnesses:
GEO. W. REED,
THOMAS M. SMITH.