No. 620,776. Patented Mar. 7, 1899.

C. J. HOLZENTHALER.

CAP.

(Application filed Oct. 27, 1898.)

(No Model.)

Fig. 1.

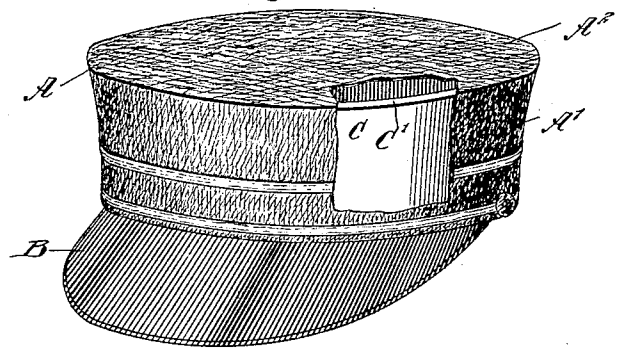


Fig. 2.

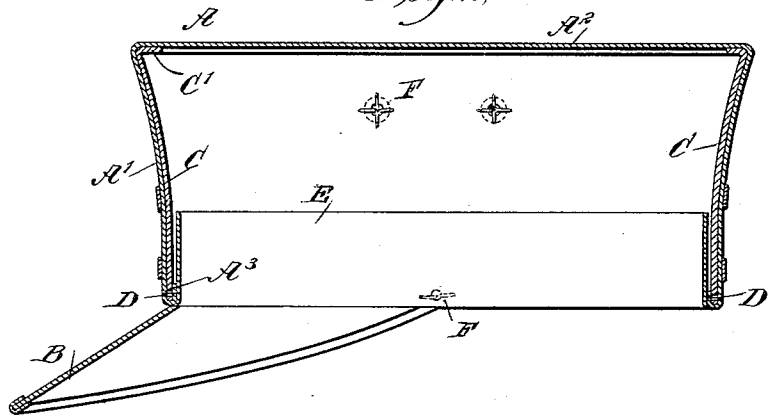
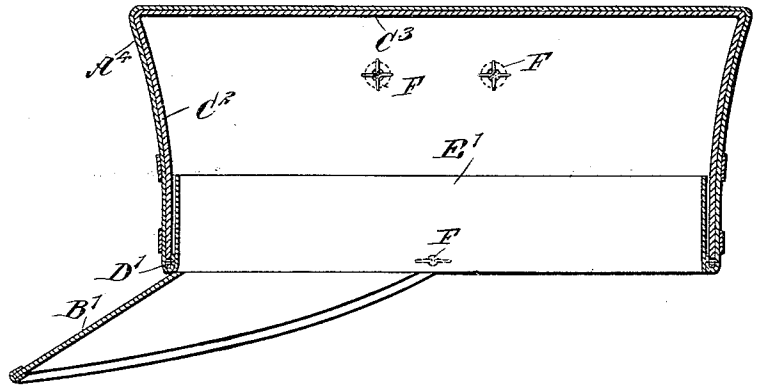


Fig. 3.



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CHARLES J. HOLZENTHALER, OF NEW YORK, N. Y.

CAP.

SPECIFICATION forming part of Letters Patent No. 620,776, dated March 7, 1899.

Application filed October 27, 1898. Serial No. 694,706. (No model.)

To all whom it may concern:

Be it known that I, CHARLES J. HOLZENTHALER, of the city of New York, borough of Brooklyn, county of Kings, and State of New York, have invented a new and Improved Cap, of which the following is a full, clear, and exact description.

The invention relates to uniform and regulation caps in which a stiffener is employed to maintain the original shape of the cap.

The object of the invention is to provide a new and improved cap which is very simple and durable in construction, extremely light, and arranged to firmly maintain the original shape of the cap.

The invention consists of novel features and parts and combinations of the same, as will be fully described hereinafter and then pointed out in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a perspective view of the improvement with part broken out. Fig. 2 is an enlarged sectional side elevation of the same, and Fig. 3 is a like view of a modified form of the improvement.

The cap illustrated in Figs. 1 and 2 is provided with a crown A, made of fabric or other suitable material, and a peak B, of leather or the like. In order to maintain the shape of the side A′ and the top A^2 of the crown A, I provide a stiffener or lining made of sheet metal, preferably of aluminium, and formed in a continuous rim C, and a flange C′, extending inwardly from the upper end of said rim. The rim C of the stiffener or lining conforms to the shape desired to be given to the side A′ of the crown—that is, said rim is preferably curved or flared in an outward direction from the lower edge of the rim, as is plainly indicated in Fig. 2. The lower end of the rim C is formed with apertures for fastening the rim C and the side A′ together by means of stitches D, the latter also passing through the inwardly-doubled end A^3 of the side A′, as plainly illustrated in Fig. 2. A sweat-band E is sewed in the usual manner to the end A^3, at the bottom portion thereof, and the sweat-band folds against the inner face of the rim C, so that when the cap is used the metallic lining does not come in contact with the head of the wearer.

As shown in Fig. 3, the cap has a crown A^4, a peak B′, a sweat-band E′, a lining of sheet metal formed with a rim C^2, and a top C^3, integral with the rim and extending completely under the top of the crown A^4. Stitches D′ fasten the lining and crown together.

From the foregoing it is evident that a very light stiffener or lining is provided for the cap to at all times maintain the shape of the crown of the cap and at the same time give increased strength to the cap owing to the material of which the stiffener or lining is made. It will further be seen that linings with a curved rim, as shown in Figs. 2 and 3, are rendered very strong and are not liable to bend, even if subjected to severe usage.

The material of which the crown is made can be readily stretched over the stiffener or lining, as the latter is sufficiently strong for such purpose, and consequently a very fine appearance is given to the cap. It is understood that the stiffener or lining is struck up by suitable dies from a single piece of flat sheet metal. The rim C may also be punctured or formed with apertures for the passage of the prongs of buttons, shields, or other ornaments to be secured to the cap, the prongs being clenched on the inner face of the rim, as indicated at F in Fig. 2.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. In a cap, a metallic stiffener consisting of a continuous sheet-metal rim for the side of the crown, said rim being formed at its upper edge with an inturned annular and integral flange serving as a support for the top of the crown and a brace whereby to maintain the rigidity of the rim when subject to pressure, as and for the purpose set forth.

2. A cap provided with a crown, a stiffener therefor consisting of a sheet-metal approximately circular rim attached at its lower edge to the sides of said crown and having at its upper edge an integral support extending at an angle to that part of the rim to which the sides of the crown are attached, said support serving to maintain the shape of the top of the crown and also as a means whereby to prevent the bending of the metallic rim, as and for the purpose set forth.

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