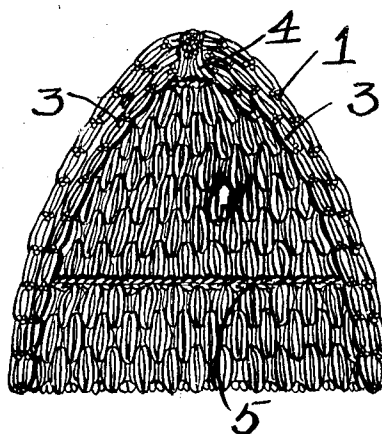
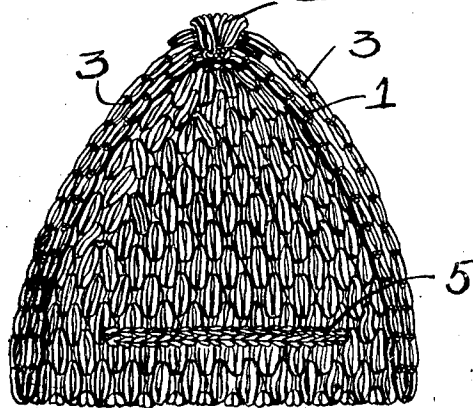
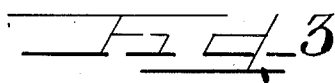
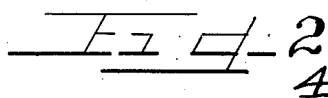
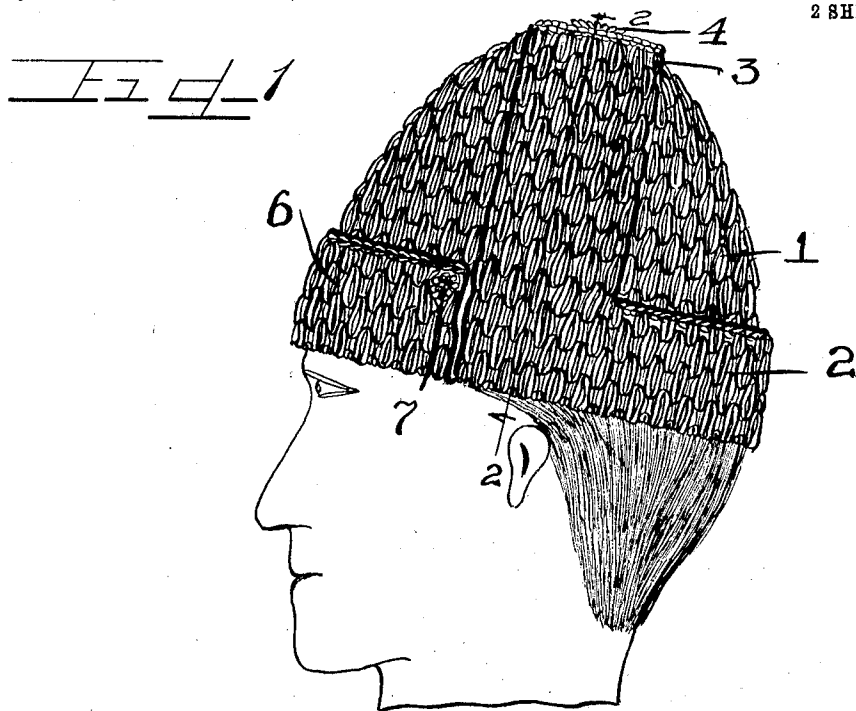


A. C. YUDELSON.
 COMBINED CAP, FACE PROTECTOR, AND MUFFLER.
 APPLICATION FILED JAN. 11, 1911.

1,057,203.

Patented Mar. 25, 1913.

2 SHEETS—SHEET 1.



WITNESSES

J. St. Angell.
 Charles W. Hill

INVENTOR

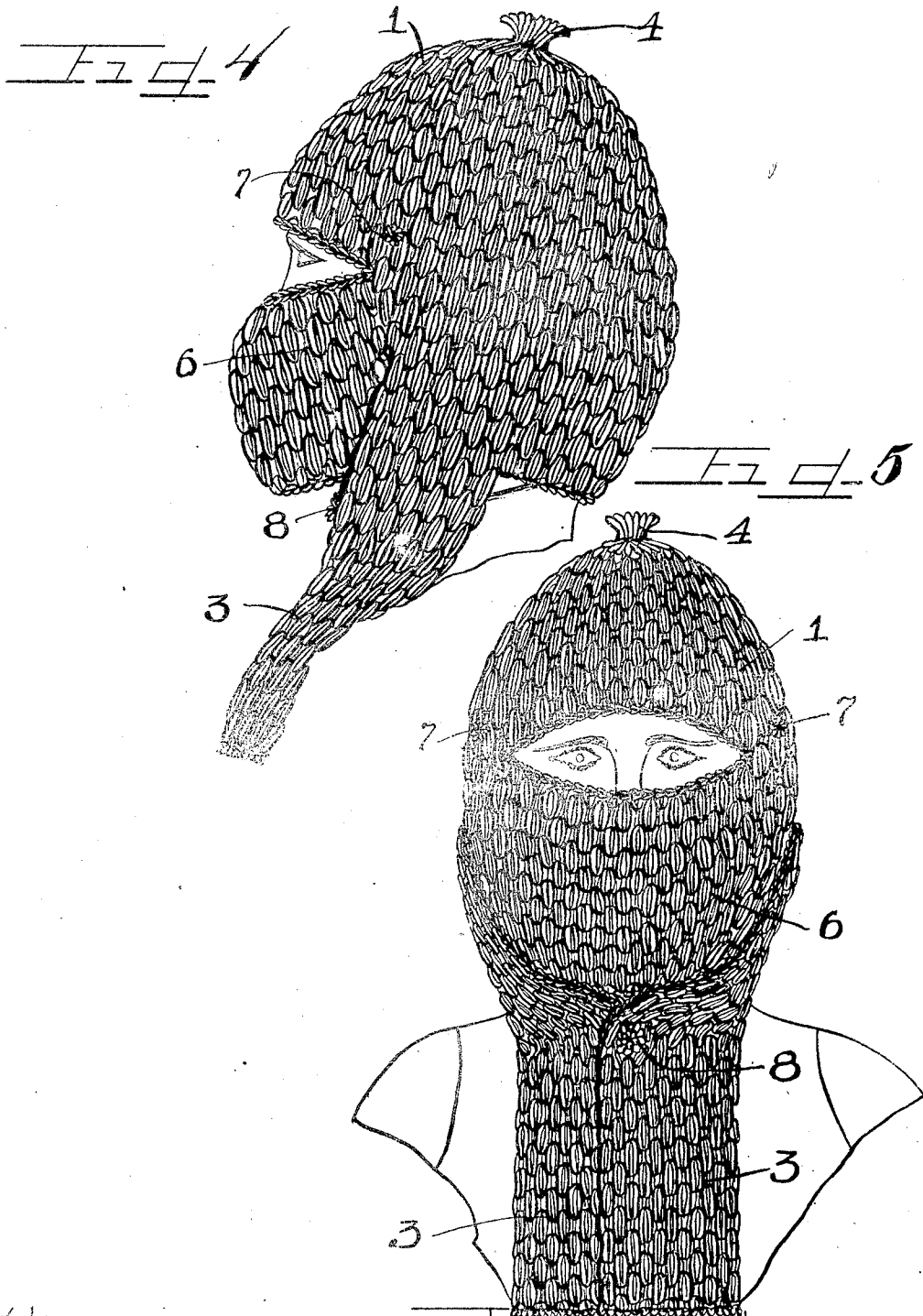
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2 SHEETS—SHEET 2.



WITNESSES

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UNITED STATES PATENT OFFICE.

ALEXANDER C. YUDELSON, OF CHICAGO, ILLINOIS.

COMBINED CAP, FACE-PROTECTOR, AND MUFFLER.

1,057,203.

Specification of Letters Patent.

Patented Mar. 25, 1913.

Application filed January 11, 1911. Serial No. 602,083.

To all whom it may concern:

Be it known that I, ALEXANDER C. YUDELSON, a citizen of the United States, and a resident of the city of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Combined Caps, Face-Protectors, and Mufflers; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, and to the numbers of reference marked thereon, which form a part of this specification.

This invention relates to that class of apparel adapted to afford complete protection for the head, face, throat, neck and chest and is particularly adapted for winter wear.

The object of the invention is to afford a cap of pleasing appearance adapted to be worn as such articles of apparel usually are during ordinary weather, and so constructed as to afford protection for the entire head, including the face and also the neck and chest, when desired.

It is an object of the invention also to afford an exceedingly simple construction of the class described, capable of almost instantaneous conversion of form to protect the back of the head, neck and chest, leaving the face exposed, or to protect the face either with or without the protection afforded to the back of the head, neck and chest.

The invention consists in the matters hereinafter described and more fully pointed out and defined in the appended claims.

In the drawings: Figure 1 is a side elevation of a cap embodying my invention. Fig. 2 is a central section thereof, taken on line 2-2 of Fig. 1. Fig. 3 is a similar section showing the muffler and face and head protector turned inwardly. Fig. 4 is a view in side elevation, showing the device in use to protect the head, face, neck and chest. Fig. 5 is a front elevation thereof.

As shown in the drawings: 1, indicates the cap, which is illustrated as constructed of knit or crocheted fabric, though obviously any suitable material may be employed. Secured around the margin or bottom of the cap and preferably integrally and continuously therewith, is the back fold 2, adapted to turn down around the back of the head and neck. Said back fold extends forwardly approximately to the temples of the wearer on each side of the cap and at its forward extremities is integrally or otherwise con-

nected with the muffler flaps or aprons 3, one on each side of the cap, and as shown, conveniently arranged at substantially a right angle with the head protector 2. Secured at the center of the crown of the cap is a button 4, which may be ornamental, and constructed of any suitable material, and on which the overlapped ends of the aprons 3, are engaged in overlapped relation, as shown in Figs. 1 and 2. As shown in Fig. 3, said button 4, is on the inner side of the crown at the apex and said protector 2, at the back of the head and neck and the muffler aprons 3, may be turned inwardly and engaged on said button in overlapped relation within the crown of the cap, if desired.

Above the normal bottom of the cap at the front side is provided a slot 5, as shown in Fig. 2, and integrally or otherwise secured around the normal bottom of the cap is a face protector 6. This, as shown, appears substantially of the width of the protector 2, for the back of the head when folded upwardly on the cap, as shown in Fig. 1, but the width thereof together with the width of fabric or material between the slot 5, in the front of the cap and the folding line at the bottom of the cap is sufficiently wide to cover substantially the entire face, as shown in Figs. 4 and 5, when folded downwardly.

The operation is as follows: When used as a cap only, the head protector and muffler aprons are turned upwardly on the cap, as shown in Figs. 1 and 2, or in Fig. 3, and the apron pieces 3, connected with the cap, are secured at the crown of the cap on the button 4, while the head protector 2, and face protector 6, afford an ornamental roll about the cap. When so adjusted, the view aperture in the front of the cap is entirely covered by the upwardly turned face protector, the ends of which are secured in place by means of a button 7, secured on each side the cap.

When it is desired to make use of the face protector, the cap is drawn farther upon the head or slightly forwardly to bring the upper margin of the slot 5, in the cap substantially to the brow line of the wearer. The face protector having been released at its ends from the button 7, is turned downwardly, as shown in Fig. 4. This, in many instances, will be sufficient to afford the desired protection and warmth, but should it be desired to protect the back of the head

and neck and to utilize the muffler, the ends of the muffler are released from the button 4, at the crown of the cap and are turned outwardly and downwardly, as shown in Figs. 4 and 5, and secured by means of a button 8, which is attached to one of the apron pieces and secured beneath the chin by means of one of the apron pieces. When in this position, the head protector 2, covers the back of the head and neck. The muffler aprons extend around the neck, as shown in Figs. 4 and 5, wholly covering the neck and extend well down upon the chest, as is usual with mufflers.

Should it be desired, the face protector may be folded upwardly, leaving the muffler and head protector down. The muffler and head protector may be folded upwardly, leaving the face protector down, or all may be used simultaneously, as shown in Figs. 4 and 5, or the cap may be almost instantly returned to its usual and normal position, as illustrated in Figs. 1 or 3.

Although the knitted or crocheted construction possesses many features of advantage for ornament or otherwise, I do not purpose limiting the patent on this application to a knitted or crocheted construction, as I am well aware that any suitable material may be employed without departing from the principles of this invention.

I claim as my invention:

1. A cap comprising a protector secured around the bottom thereof to cover the back of the head and neck, muffler aprons or tabs secured at the forward ends of said protector and adapted to extend upwardly to overlapped relation at the crown of the cap, a button centrally positioned at the crown of

the cap for engaging said muffler tabs or aprons in place, a face protector or mask secured around the front of the cap, said cap having an aperture above the face protector.

2. A device of the class described embracing a cap, a downfoldable roll at the back and sides thereof affording a protector to cover the back of the head and neck, muffler aprons or tabs secured at the forward ends of said fold on each side the cap and when not in use folding upwardly to overlapped relation over the crown of the cap, a button centrally positioned at the crown of the cap for engaging said tabs or aprons in place, a face protector forming a continuation of the roll afforded by the first named protector and adapted to fold downwardly over the face, said cap having a view aperture or slot therethrough at the front thereof and well above the normal folding line for the bottom of the cap.

3. A cap, a protector flap extending down from the fore part thereof adapted to be folded upward on the cap, means for retaining said flap in folded position, a second protector flap extending down from the rear part of the cap adapted to be folded upward on the cap, relatively long wide tabs interjacent the said flaps and interwoven with one of the same and the bottom of the cap, and a view aperture in the fore part of the cap above the protector flap.

In testimony whereof I have hereunto subscribed my name in the presence of two subscribing witnesses.

ALEXANDER C. YUDELSON.

Witnesses:

CHARLES W. HILLS, Jr.,
LAWRENCE REIBSTEIN.