No. 674,392. Patented May 21, 1901.

L. BORTFELDT.

HELMET.

(Application filed Jan. 2, 1901.)

(No Model.)

FIG. 1.

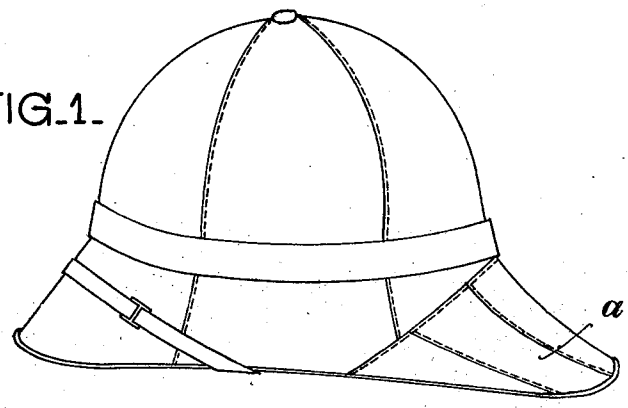


FIG. 3.

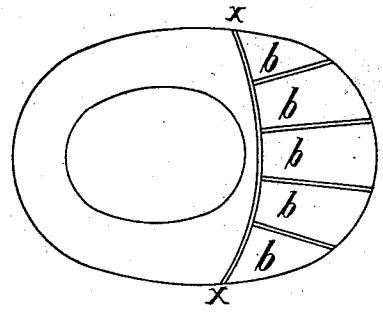
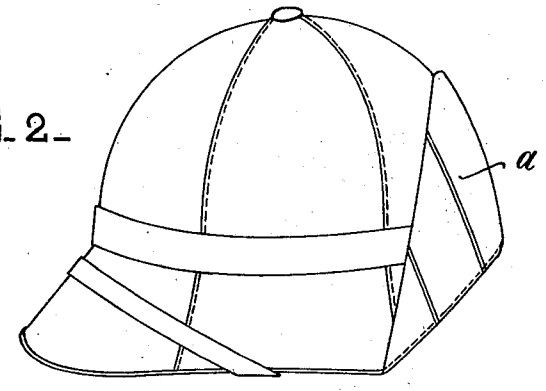


FIG. 2.



Witnesses:
E. Lee Roy.
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by his attorneys
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THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

LUDWIG BORTFELDT, OF BREMEN, GERMANY.

HELMET.

SPECIFICATION forming part of Letters Patent No. 674,392, dated May 21, 1901.

Application filed January 2, 1901. Serial No. 41,767. (No model.)

To all whom it may concern:

Be it known that I, LUDWIG BORTFELDT, a citizen of the free Hanseatic city of Bremen, residing at Bremen, Germany, have invented new and useful Improvements in Helmets, of which the following is a specification.

This invention relates to a helmet designed for use in tropical countries and having a rear peak or vizor adapted to be turned upward, so that, in the first place, it may not be in the way when the wearer, for instance, shoots in a lying position and that, in the second place, he may by putting the helmet on back forward be able to have a free outlook at night or in the dark, in which case the front peak or vizor, extending downward, protects the neck against sun, rain, and the like.

In the accompanying drawings the aforesaid invention is represented.

Figure 1 is a side elevation of a helmet, showing the rear peak or vizor turned downward; and Fig. 2, a side elevation of the helmet, showing the rear peak or vizor turned upward, while Fig. 3 shows a view of the helmet from below.

The rear peak or vizor *a* is separated by a curved score *x x* from the body of the helmet, and its stiff inside is divided by other scores into a number of segments *b*, Fig. 3, which are connected with one another and with the body of the helmet by the lining and covering material. When the rear peak or vizor is turned upward, it will tend to remain in that position by reason of the curved scoring-line. When turned downward, it presents the usual form of brim, affording equally good protection against sun and rain.

The segments of the rear peak or vizor, as also the entire helmet, may be made of cork, the covering material being rendered water-tight by a gum solution.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. A helmet having a rear peak or vizor composed of stiff segments connected with one another and with the body of the helmet by the lining and covering material, substantially as specified.

2. A helmet having a rear peak or vizor composed of stiff segments connected with one another and along a curved scoring-line with the body of the helmet by the lining and covering material, substantially as specified.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

LUDWIG BORTFELDT.

Witnesses:

FREDERICK T. STEPHEN,

F. A. BRYCE.