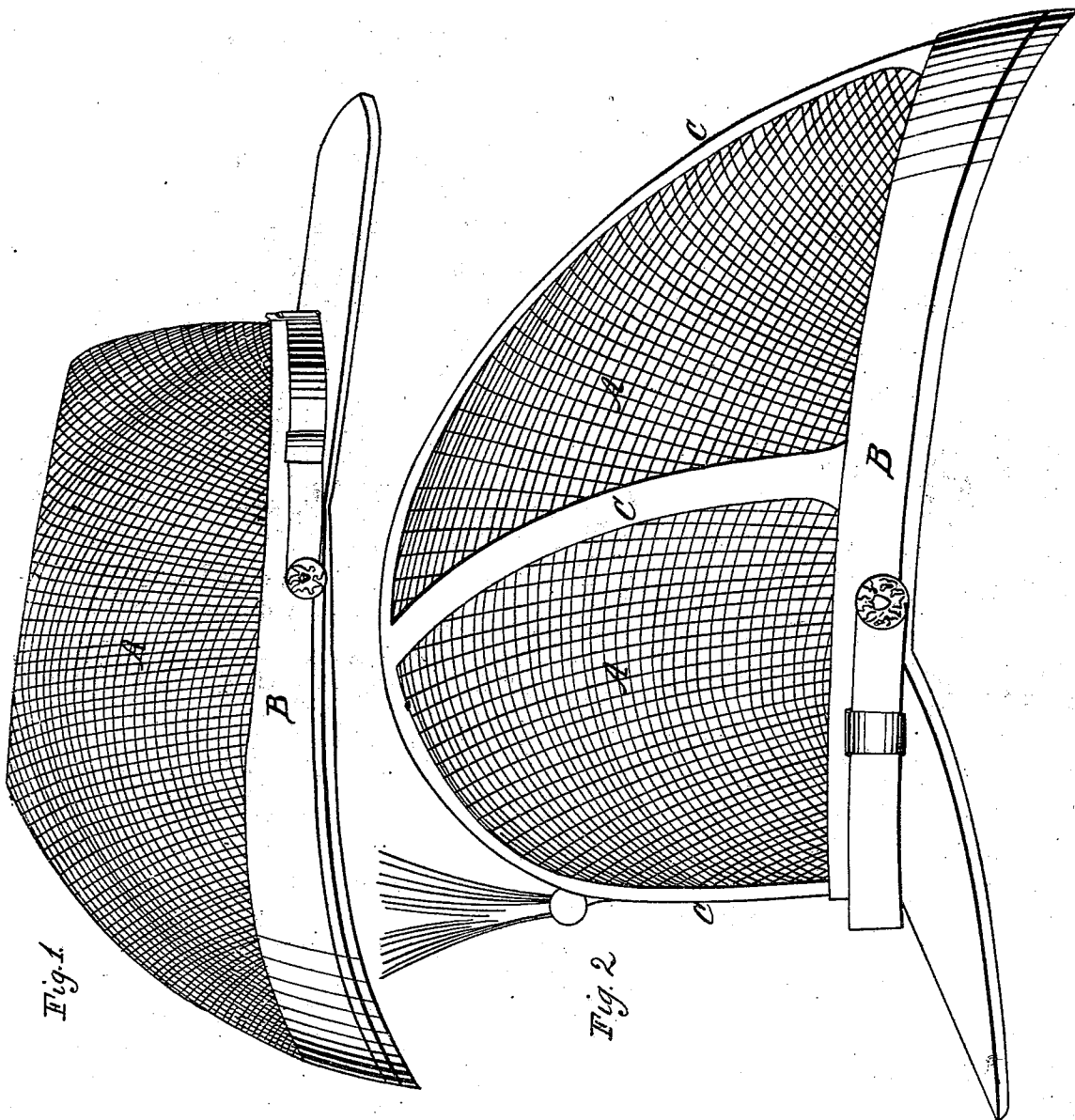


J. W. Bryant.

Hats & Caps.

N^o 36549

Patented Sep. 23, 1862.



Witnesses
Samuel Osborn
William H. Hurler

Inventor.
James W. Bryant

UNITED STATES PATENT OFFICE.

JAMES W. BRYANT, OF WELAKA, FLORIDA, ASSIGNOR TO LEWIS A. OSBORN, OF NEWARK, NEW JERSEY.

IMPROVEMENT IN CAPS.

Specification forming part of Letters Patent No. **36,549**, dated September 23, 1862.

To all whom it may concern:

Be it known that I, JAMES W. BRYANT, of Welaka, in the county of Putnam and State of Florida, have invented a new and useful Improvement in Caps for Military, Naval, and other Purposes; 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, making a part of this specification, in which—

Figure 1 is a perspective view of an infantry-cap having my improvement thereon; and Fig. 2 is a perspective view of a cavalry-cap, also having my improvements thereon.

The same letters indicate like parts in both figures.

By referring to the drawings the nature and object of my invention will be readily understood.

A, Figs. 1 and 2, is the body of the cap, and is composed of wire-cloth or other equivalent metal substance, and constructed in any advantageous way and of the requisite style and shape.

B, Figs. 1 and 2, is a band, which may be formed of leather, cloth, or metal, and to which is attached the body A, substantially as represented.

In Fig. 2, C C are guard-bars, of metal or other equivalent substance, attached to or inclosing the body A, substantially as represented. These bars are introduced for purposes of strength as well as of ornament, but may be omitted.

The drawings represent only military caps;

but my invention is applicable also to naval and citizens' caps, and also to hats, bonnets, and turbans.

The advantages of my invention consist in the elasticity, durability, and elegance of style and form of the cap produced by it, and also in the adaptation of the cap for a southern climate, or for the heat of summer, as it is far cooler and more grateful to the brow and head than any ordinary cap. When needed to be used as a storm-cap, it will only require the application of a cover of cloth or oiled silk.

For military or naval purposes it would be a protection against sword-cuts, especially with the guard-bars represented in Fig. 2.

I am aware that helmets have been constructed of metal, and that this has at times been reticulated, the visor being made of woven wire. I am also aware that wire has been extensively used in forming bonnets to determine their configuration, with various stays parallel and transverse to preserve them in form. I claim none of these devices or uses of wire; but

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

A cap formed of woven wire, adapted to be worn without other covering, and also to receive such covering as the vicissitudes of the season or the vocation or taste of the wearer may require, all substantially as described.

JAMES W. BRYANT.

Witnesses:

BENNET OSBORN,
WILLIAM NOWLAN.