

J. J. A. Ergenzinger.

Mosquito Net.

N^o 112,023.

Patented Feb. 21. 1871.

Fig. 1.

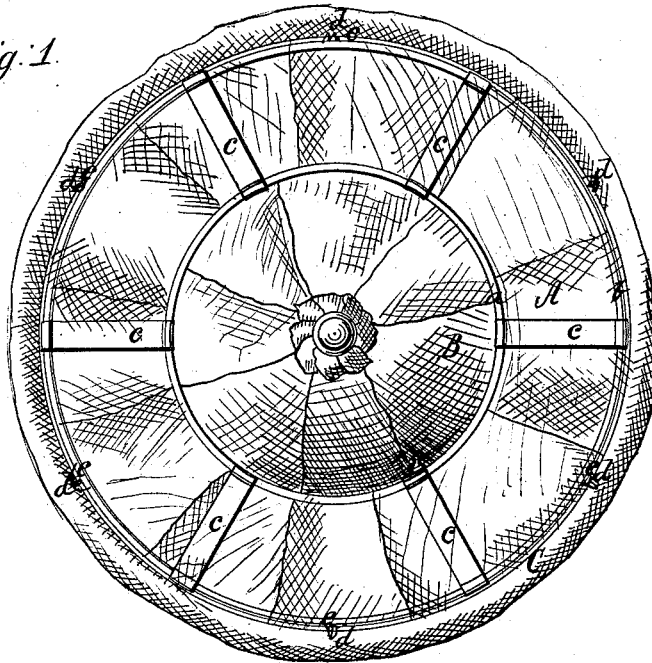
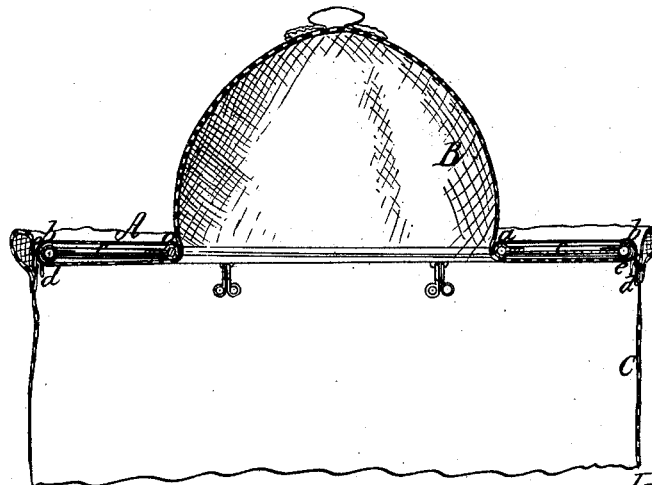


Fig. 2.



Witnesses;
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per
Sanford K. Harp
Att'y

United States Patent Office.

JACOB JOSEPH ALEXANDER ERGENZINGER, OF ATLANTA, GEORGIA.

Letters Patent No. 112,023, dated February 21, 1871.

IMPROVEMENT IN MOSQUITO-NETS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, JACOB JOSEPH ALEXANDER ERGENZINGER, of Atlanta, in the county of Fulton and State of Georgia, have invented a new and improved Mosquito-Net; and I do hereby declare the following to be a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification, in which drawing—

Figure 1 represents a plan or top view of this invention.

Figure 2 is a vertical central section of the same.

Similar letters indicate corresponding parts.

This invention consists in a frame composed of two metallic concentric rings, either circular, oval, or polygonal, which are united by radial braces so as to form a canopy to support a mosquito-net, the skirt of said net being attached to the canopy by hooks and eyes in such a manner that if the canopy is secured to the ceiling of a room over a chair, lounge, or bedstead, and the net is attached thereto, the person occupying said chair, lounge, or bedstead is fully protected against the attack of mosquitos; and, furthermore, the skirt of the net can be readily attached to or detached from the canopy, as convenience may require.

In the drawing—

The letter A designates a frame or canopy, which is composed of two concentric rings, *a b*, made of metal wire, and connected to each other by radial braces *c*.

The net B is fastened to the rings *a b* by passing it round them, as shown in fig. 2, and may be made with a dome-shaped top or with a plain flat top.

To the net B the skirt C is attached by hooks, *d*, and eyes, *e*, so that the same can be readily and conveniently attached or detached, as occasion may require.

It is obvious that the shape of the rings *a b* may be changed to conform to the article to be covered; that is to say, said rings may either be circular or oval, or they may be square or polygonal, so that the skirt suspended from the canopy will protect a person sitting on a chair, or a person lying on a lounge or on a bed.

The canopy A is intended to be suspended from a hook in the ceiling, so that the skirt, when attached to the same, will completely envelop the chair, lounge, or bedstead to be protected.

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

The frame or canopy A for a mosquito-net, constructed in the manner herein shown and described.

This specification signed by me this 22d day of August, 1870.

J. J. ALEXANDER ERGENZINGER.

Witnesses:

JOHN MORRISON,
L. B. LANGFORD,
JNO. T. GLENN.