No. 861,034. PATENTED JULY 23, 1907.

M. E. KELLY.

FRAME FOR MOSQUITO NETTING.

APPLICATION FILED APR. 7, 1905.

Fig. 1.

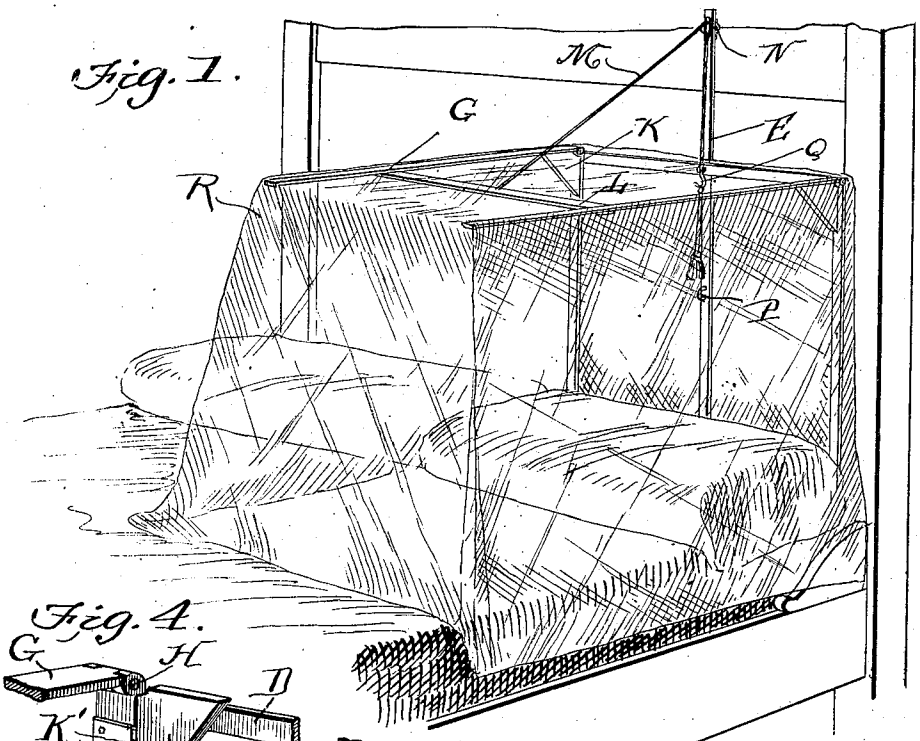



Fig. 4.

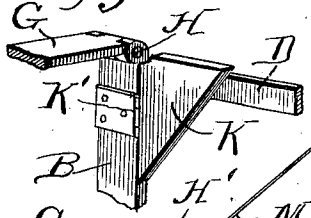



Fig. 2.




Fig. 3.

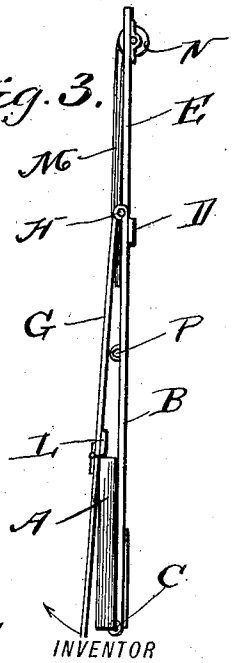
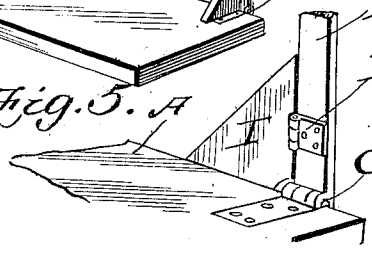



Fig. 5.




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# UNITED STATES PATENT OFFICE.

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## FRAME FOR MOSQUITO-NETTING.

No. 861,034. Specification of Letters Patent. Patented July 23, 1907.

Application filed April 7, 1905. Serial No. 254,344.

*To all whom it may concern:*

Be it known that I, MARY ELLEN KELLY, a citizen of the United States, residing at Columbus, in the county of Franklin and State of Ohio, have invented a new and useful Improvement in a Frame for Mosquito-Netting, of which the following is a specification.

This invention is an improved construction of frame for supporting a mosquito netting or canopy, the object being to provide a simple and efficient device, which can be used in connection with any construction of bed, couch or pillow, inasmuch as it is not connected to any portion of the said bed or couch.

Another object of the invention is to provide a device which can be folded up out of the way when not in use and a still further object is to provide a device which can be folded into a compact form when it is desired to pack or ship said frame.

With these objects in view, the invention consists in the novel features of construction, hereinafter fully described and pointed out in the claims.

In the drawings forming a part of this specification:—Figure 1 is a perspective view showing the practical application of my invention. Fig. 2 is a detail perspective view of the net supporting frame. Fig. 3 is a view showing the frame folded for shipment. Fig. 4 is a detail perspective view showing the upper left hand corner of the frame, and Fig. 5 is a detail perspective view showing the lower right hand corner of the same.

In carrying out my invention I employ a base board A, to which uprights B, are connected by means of hinges C, said uprights being hinged to the rear edge of the base board, adjacent each end as most clearly shown in Fig. 2. The base board A, is adapted to be placed beneath the bolster or pillow, or if desired beneath the upper end of the mattress and the uprights project upwardly a considerable distance above the said mattress, bolster and pillow. These uprights B, are connected at their upper ends by means of a cross-bar D, and a central upright E, is hinged at F, to the base board A and is connected to the cross-bar D and extends above the same a considerable distance as most clearly shown in Figs. 1 and 2.

G indicates supporting arms connected to the upper ends of the uprights B, by means of hinges H. Triangular shaped brace blocks I, are hinged to the uprights B, as shown at I′, and are adapted to be turned so as to bear upon the base board A and hold the uprights in their perpendicular positions. Similar blocks K, are connected to the upper ends of the uprights as shown at K′, and these blocks are adapted to be turned inwardly for the purpose of supporting the arms G in their proper horizontal positions. These supporting arms G are connected by means of a cross-piece L, to which a cord M is attached, said cord passing around a pulley N, carried at the upper end of the central upright E and adjacent the lower end of said cord is arranged a hook O, which is adapted to engage the eye or staple P, carried by the central upright for the purpose of holding the supporting arms G in their elevated positions whenever it is desired to hold these arms so elevated, a suitable handle or tassel Q, being arranged upon the lower end of the cord so that the said arms can be elevated whenever it is desired to lift the netting R, which is arranged or draped over the said frame.

The device can be made any width desired and in the present instance I have shown the device of a width capable of supporting the canopy adapted to cover one pillow only.

It is obvious that this frame can be arranged upon a bed or couch and if desired can be placed upon the floor. When not in use the canopy can be elevated by raising the arms D and in case it is desired to pack the frame away or ship the same, it can be folded into a very compact form as most clearly shown in Fig. 3.

If desired the supporting arms G, may be hinged at the point where cross piece L, connects them, so that the said arms can be folded back upon themselves, thereby making a compact article, when folded.

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

1. A frame for mosquito netting comprising a base, uprights hinged to said base, and supporting arms hinged to the uprights and blocks hinged to said uprights for holding the uprights perpendicularly and the supporting arms horizontally.

2. A frame for mosquito netting comprising a base, the uprights hinged thereto, the supporting arms hinged to the uprights, blocks hinged to said uprights adapted to engage said base for holding the uprights perpendicularly and blocks hinged to said uprights adapted to hold the arms horizontally, and means for elevating said arms, as set forth.

3. A frame for mosquito netting comprising a base, the uprights hinged thereto, the brace blocks for holding the uprights perpendicularly, the supporting arms hinged to the uprights and the brace blocks for supporting the said arms in their horizontal positions, the cross piece connecting the horizontal arms, the central upright hinged to the base and carrying a pulley at its upper end, the cord passing over said pulley and connected at one end to the cross piece connecting the arms, a hook carried by the cord and a staple carried by the central upright, all arranged substantially as described.

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