No. 683,344. Patented Sept. 24, 1901.

F. SIM.

SUPPORT FOR BED NETTING.

(Application filed Apr. 20, 1901.)

(No Model.)

FIG. 1.

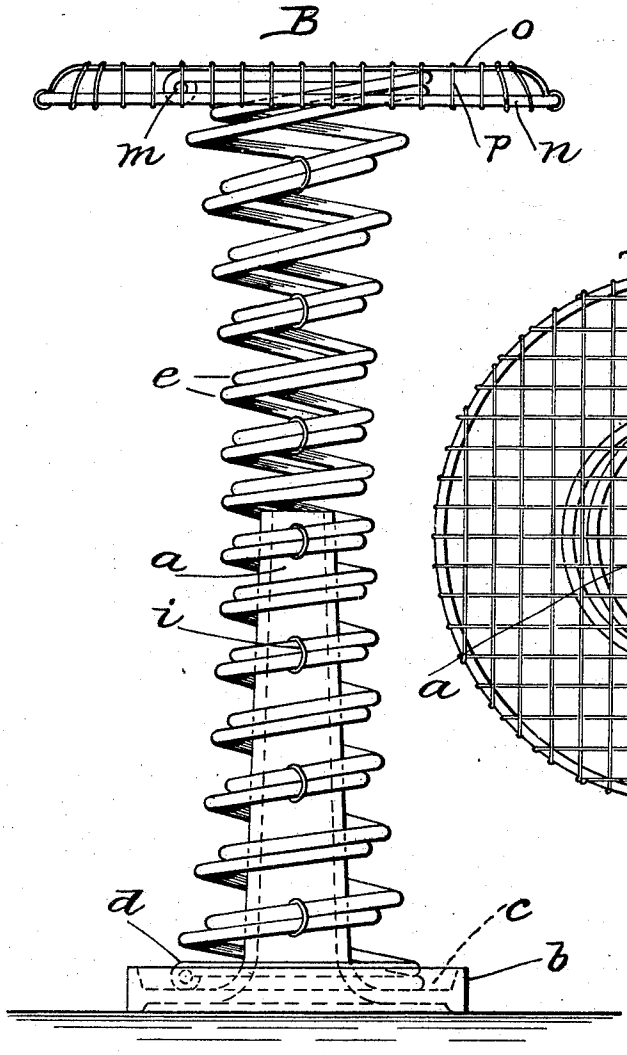
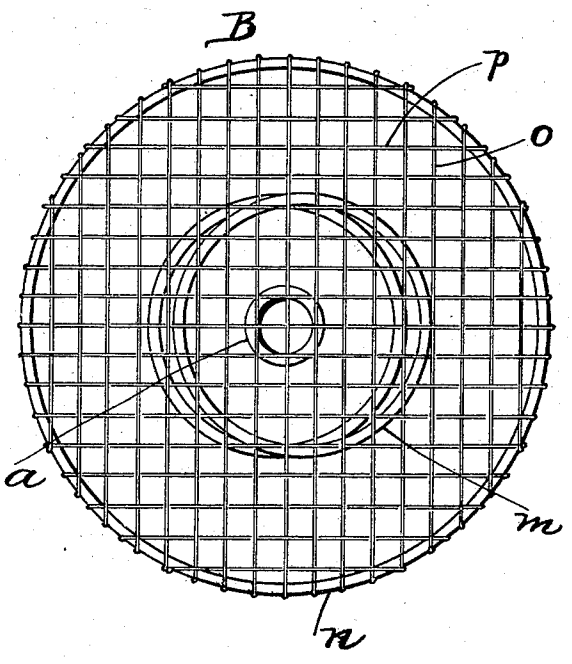


FIG. 2.



Witnesses:

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UNITED STATES PATENT OFFICE.

FINLAY SIM, OF NORTH ATTLEBORO, MASSACHUSETTS.

SUPPORT FOR BED-NETTING.

SPECIFICATION forming part of Letters Patent No. 683,344, dated September 24, 1901.

Application filed April 20, 1901. Serial No. 56,686. (No model.)

To all whom it may concern:

Be it known that I, FINLAY SIM, a citizen of the United States, residing at North Attleboro, in the county of Bristol and State of Massachusetts, have invented a certain new and useful Support for Bed-Netting, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to a new article of manufacture intended to support the netting of beds at such points as the same may sag after continued use; and it consists in the novel structure and combination of parts illustrated in the drawings, wherein—

Figure 1 is a side elevation of my device, and Fig. 2 a top plan view.

In the drawings like letters of reference refer to like parts throughout the views.

My device consists of a standard, preferably of metal, comprising a tapering hollow post *a*, rising from a base *b*. The latter has an annular depression *c* intermediate the foot of the post and the periphery of the base, in which rests the base *d* of a double spiral spring *e*. The adjacent coils of the double spiral are bound together at intervals by metal binders *i*. Fixed to and resting upon the top coil *m* of the double spiral and parallel to the plane of the base is a circular top B, consisting of a circumferential metal ring *n*. Within this ring are woven wires *o p* to form a reticulated body. The ring *n* lies in a lower plane, the reticulated body giving to the top B a dished shape, which improves the supporting properties of my device.

While there are certain advantages attained by the use of a double spiral, as above described, it is understood that a single spring of large diameter might answer certain requirements.

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

As a new article of manufacture, a support for bed-netting consisting of a base provided with an upper circumferential channel, a hollow post projecting upwardly from said base, a double spiral spring resting in said channel, and consisting of two independent springs superimposed one on the other, said spring inclosing the post and supporting a top, means for binding the adjacent coils of the spring at intervals, and a reticulated metal top attached to top of the double spiral, as described.

In testimony whereof I have affixed my signature in presence of two witnesses.

FINLAY SIM.

Witnesses:

ROBERT L. STANTON,

HORATIO E. BELLOWS.