

(No Model.)

2 Sheets—Sheet 1.

A. NICKERSON.

NET ATTACHMENT FOR HAMMOCKS.

No. 326,321.

Patented Sept. 15, 1885.

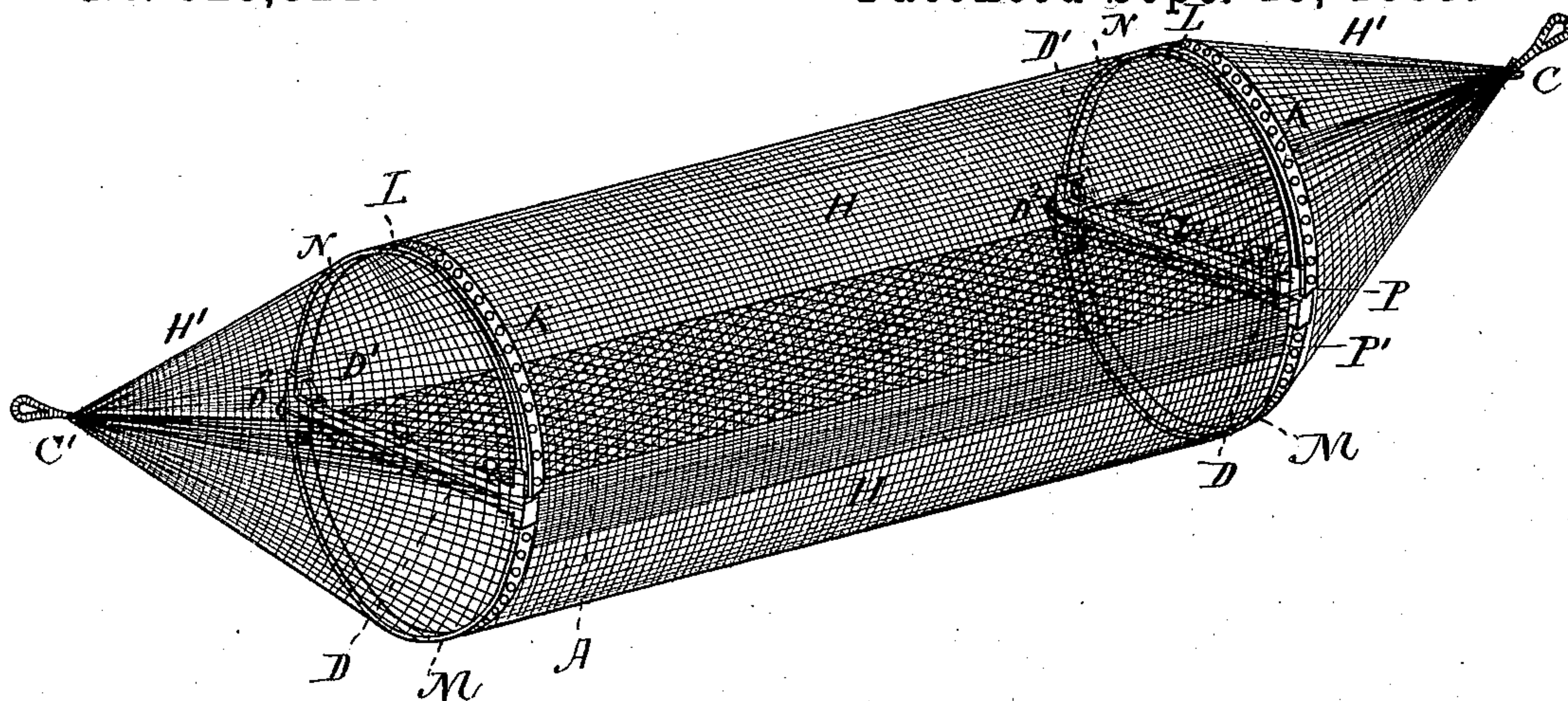


FIG. 1.

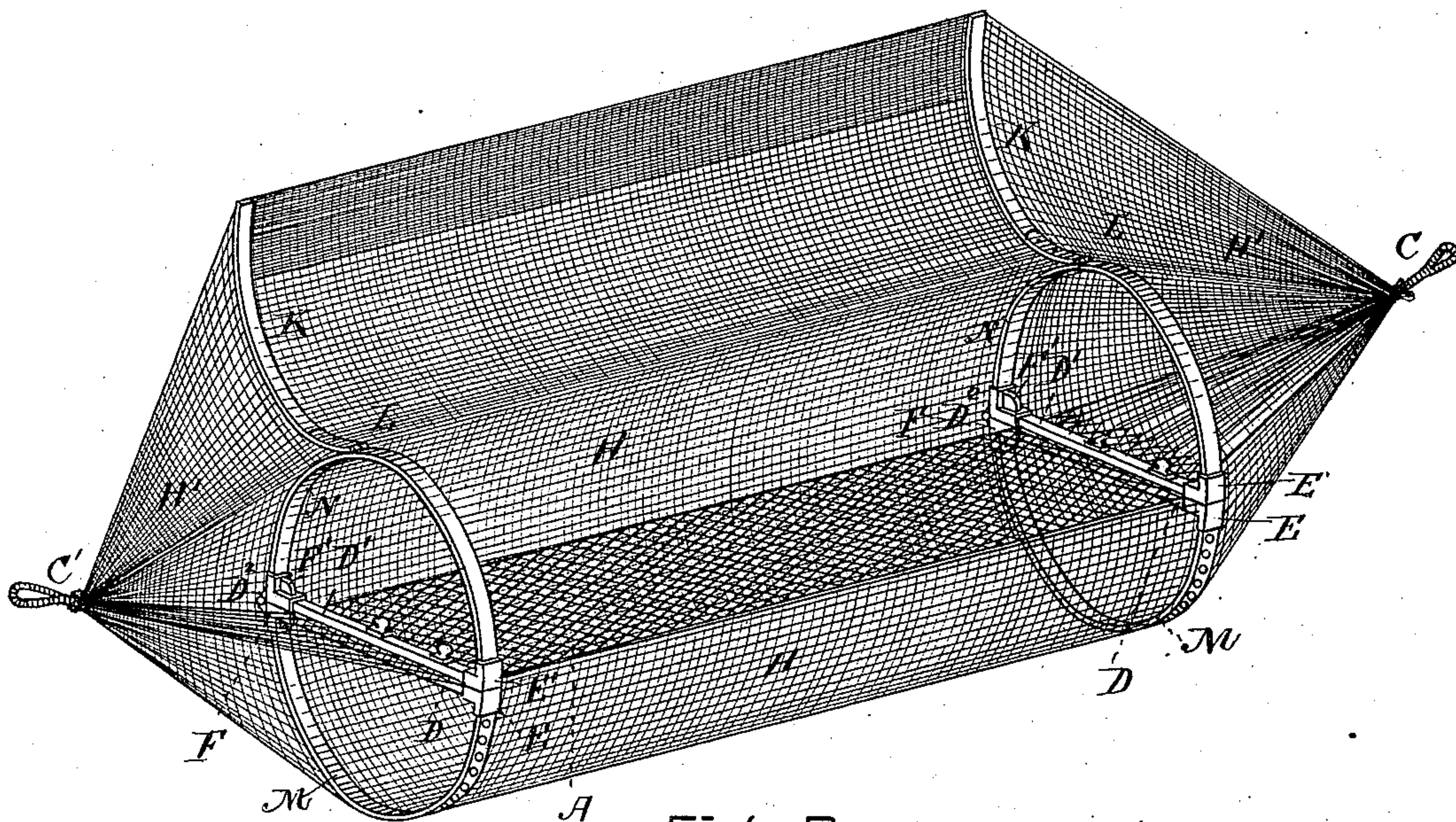


FIG. 2.

WITNESSES.

Albert D. Grover

Chas. Spaulding

INVENTOR.

Amos Nickerson

(No Model.)

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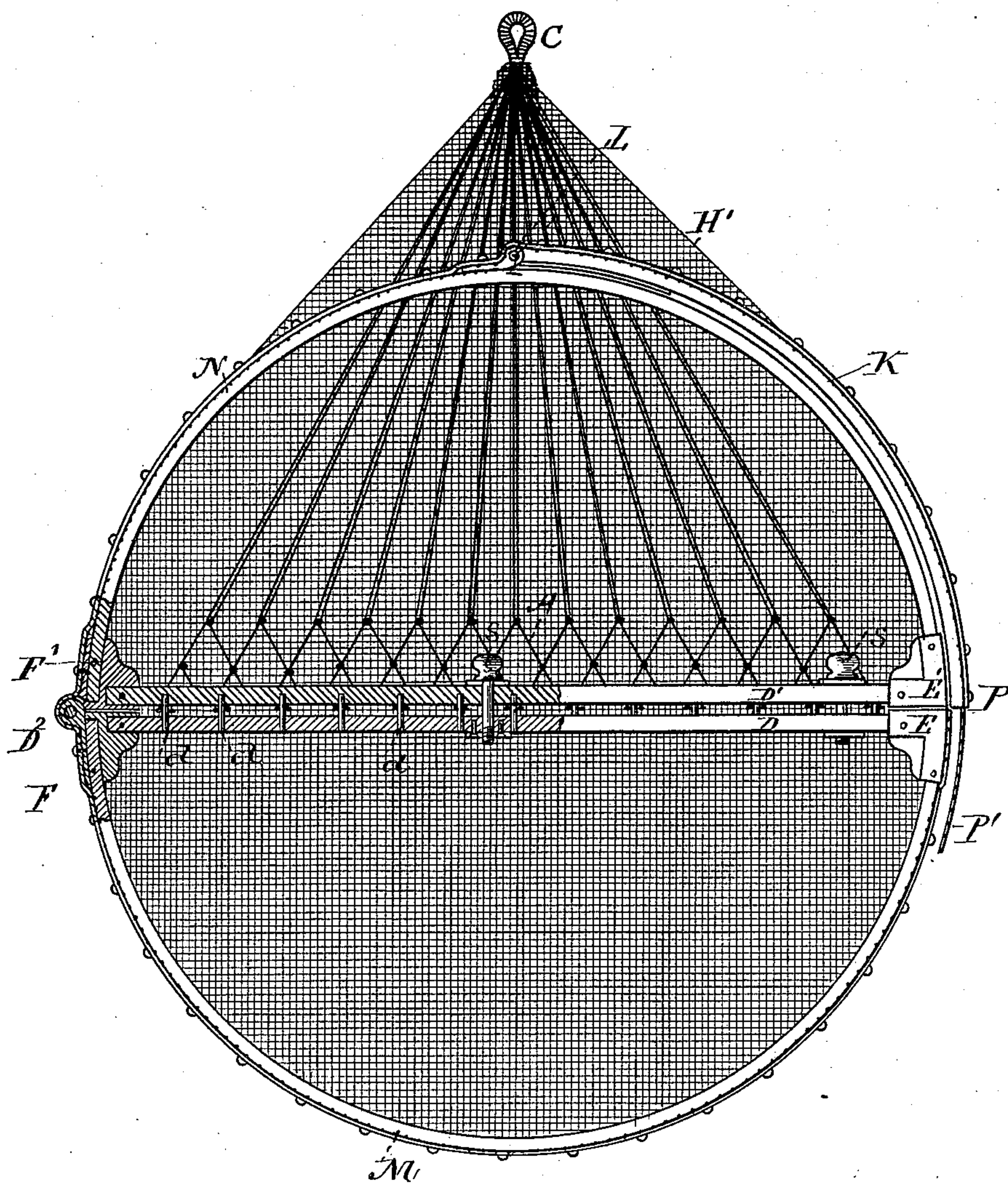


FIG. 3.

WITNESSES.

INVENTOR.

Albert D. Grover

Amos Nickerson

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UNITED STATES PATENT OFFICE.

AMOS NICKERSON, OF BOSTON, MASSACHUSETTS.

NET ATTACHMENT FOR HAMMOCKS.

SPECIFICATION forming part of Letters Patent No. 326,321, dated September 15, 1885.

Application filed May 4, 1885. (No model.)

To all whom it may concern:

Be it known that I, AMOS NICKERSON, of Boston, (Somerville,) in the county of Middlesex and State of Massachusetts, have invented a new and useful Improvement in Mosquito-Net Attachments for Hammocks, of which the following, taken in connection with the accompanying drawings, is a specification.

The object of my invention is to combine with a hammock a frame that shall serve as an opener or stretcher for the hammock, and also as a frame and support for a mosquito-net. I attain this object by the mechanism shown in the accompanying drawings, in which—

Figure 1 is a perspective view showing my improved mosquito-net attachment for hammocks as it appears when the mosquito-net is closed, the net entirely enveloping the hammock. Fig. 2 shows the hammock in perspective with that part of the mosquito-net that forms the "door" being open. Fig. 3 is a cross-section, showing one of the hoops or frames, partly in elevation and partly in section.

The hammock proper, A A, may be made in any of the desired styles and of any size and quality. At each end of the hammock I place a frame consisting of cross-bars D D', the ends of which are securely fastened to socket-pieces E E' F F'. (See Fig. 3.) Between these bars D D', I confine the hammock-netting A, the meshes of which are kept apart by pins *d d* or by any other suitable device. The bars D D' are clamped together by thumb-screws S S, and swing or open on the hinge D², which is a part of the socket-pieces F F'. The ends of the bars D D' are securely fastened to the socket-pieces by screws or rivets.

N and M represent semicircular pieces, the ends of which are made fast to the socket-pieces, as shown in Fig. 3, forming together a complete hoop, in the center of which the

ends of the hammock are held by the bars D D', as has been already stated. I have one of the above-described hoops at each end of the hammock, as shown in Figs. 1 and 2. These hoops serve as a frame-work to hold the mosquito-netting H H' H' H' in the proper position—that is, entirely inclosing the hammock.

For convenience in getting into or out of the hammock, I have, in connection with such hoop N M, a curved bar, K, hinged to the hoop at L. This curved bar has attached to its outer side a part of the mosquito-netting, the edge of said netting dropping to quite a distance below the point P, where the hoops join, as indicated by P', Fig. 3, so that when the curved bars K K are brought down onto the hoop, as indicated at Figs. 1 and 3, then the mosquito-netting entirely surrounds and incloses the hammock.

To enter the hammock the bars K K are thrown back, as indicated in Fig. 2. This leaves free access to the hammock.

The mosquito-netting is attached to the hammock-supports C C' by being gathered closely about them and there secured by cords. The netting is made fast to the hoops N N and bars K K by gimp and tacks or by any other suitable means.

This mosquito-net attachment may be readily applied to any hammock.

I claim as my invention—

In a hammock, the combination of the hammock-net A and stretcher-bars D D', having socket-pieces E E' F F', with the semicircular pieces N M, curved bars K K, and netting H H' H' H', all operating together substantially as described, and for the purpose set forth.

AMOS NICKERSON.

Witnesses:

CHAS. SPAULDING,
ALBERT D. GROVER.

It is hereby certified that the residence of the patentee in Letters Patent No. 326,321, granted September 15, 1885, upon the application of Amos Nickerson, for an improvement in "Net Attachments for Hammocks," was erroneously written and printed "Boston, Massachusetts," whereas said residence should have been written and printed *Somerville, Massachusetts*; and that the said Letters Patent should be read with this correction therein that the same may conform to the record of the case in the Patent Office.

Signed, countersigned, and sealed this 8th day of December, A. D. 1885.

[SEAL.]

H. L. MULDROW,
Acting Secretary of the Interior.

Countersigned:

M. V. MONTGOMERY,
Commissioner of Patents.