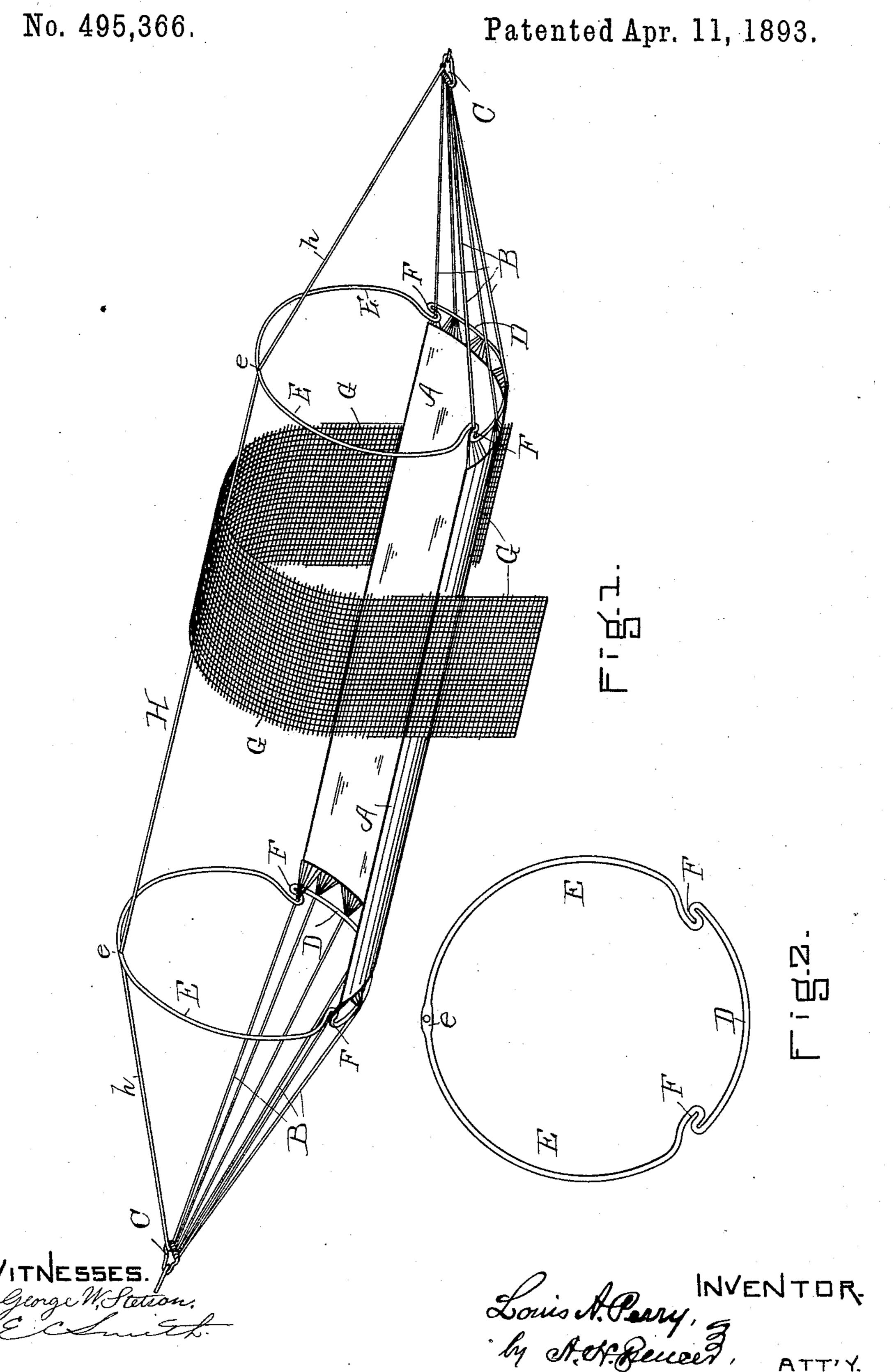
(No Model.)

L. A. PERRY.

ND CANOPY SUPPORT FOR HAMMOOKS

SPREADER AND CANOPY SUPPORT FOR HAMMOCKS.



## United States Patent Office.

LOUIS A. PERRY, OF MIDDLEBOROUGH, MASSACHUSETTS.

## SPREADER AND CANOPY-SUPPORT FOR HAMMOCKS.

SPECIFICATION forming part of Letters Patent No. 495, 366, dated April 11, 1893.

Application filed October 12, 1892. Serial No. 448,652. (No model.)

To all whom it may concern:

Be it known that I, Louis A. Perry, of Middleborough, in the county of Plymouth and State of Massachusetts, have invented certain new and useful Improvements in Spreaders and Canopy-Supports for Hammocks, of which the following, taken in connection with the accompanying drawings, is a specification.

The object of this invention is to provide for hammocks a combined spreader and canopy support, whereby the ends of the hammock may be transversely spread and a mosquito netting supported above it by a cheap and

simple device.

My invention consists in a pair of hoop-shaped canopy supports and hammock spreaders, such spreaders being outwardly extending loops or bends engaging with the suspending strands at the ends of the hammock body, while the hoops, integral with such loops, curve upwardly therefrom and at top are connected by a cord or wire extending from head to foot of the hammock and to its suspending points,—such hoops and cord forming a convex support highest over the longitudinal center of the hammock to gracefully uphold the netting thrown over them.

In the drawings, Figure 1 is a perspective view of a suspended hammock furnished with 30 my devices, the canopy being broken away except at an intermediate point so as to show the apparatus more clearly. Fig. 2 is an elevation of one of the supporting spreaders de-

tached.

A represents the body of the hammock, and BB the suspending strands which converge and connect its opposite ends to the suspending rings. Clin the revel form

ing rings C in the usual form.

I mount a mosquito-bar netting or similar look light canopy upon and above the hammock, and connect the devices by which it is supported with spreaders at the ends of the hammock body which keep such body distended

transversely. I form the spreader and support for each end integral and of a stout wire 45 or its equivalent as illustrated. The wire D E is bent into a hoop shape or approximately circular form and its ends suitably joined. At each side of its lower portion loops or bends F are made to engage with the outermost 50 strands B so that the part D, between such bends, shall act as a transverse spreader for the body A, the part E rising from said loops or bends high enough to raise the canopy, part of which is shown at G, somewhat above 55 the head of the occupant. The upper parts E of the hoops are connected by a cord or wire H, suitably secured to them through an eye e or otherwise, so as to hold them in proper relation to the hammock body. This cord 60 or wire supports the middle portion of the netting G while the end portions hang over the hoops E and the sides hang down into or at each side of and below the hammock body. Cords h h extend from the points e e through 65 the end netting or otherwise to the suspending rings C to keep the central part of the stay or cord H taut, and the hoops E E about vertical.

I claim as my invention—

The described spreader and canopy support for hammocks, consisting of the hoops D E provided with outwardly extending loops or bends F engaging with the suspending strands of the hammock, such hoops being at top flexity bly connected with each other and with the supports for the hammock, substantially as set forth.

In testimony whereof I have signed my name to this specification, in the presence of 80 two subscribing witnesses, on this 1st day of October, A. D. 1892.

LOUIS A. PERRY.

Witnesses:

A. H. SPENCER, THOMAS J. KENNY.