

(No Model.)

G. L. WILLIAMS.
MOSQUITO BAR FRAME.

No. 286,665.

Patented Oct. 16, 1883.

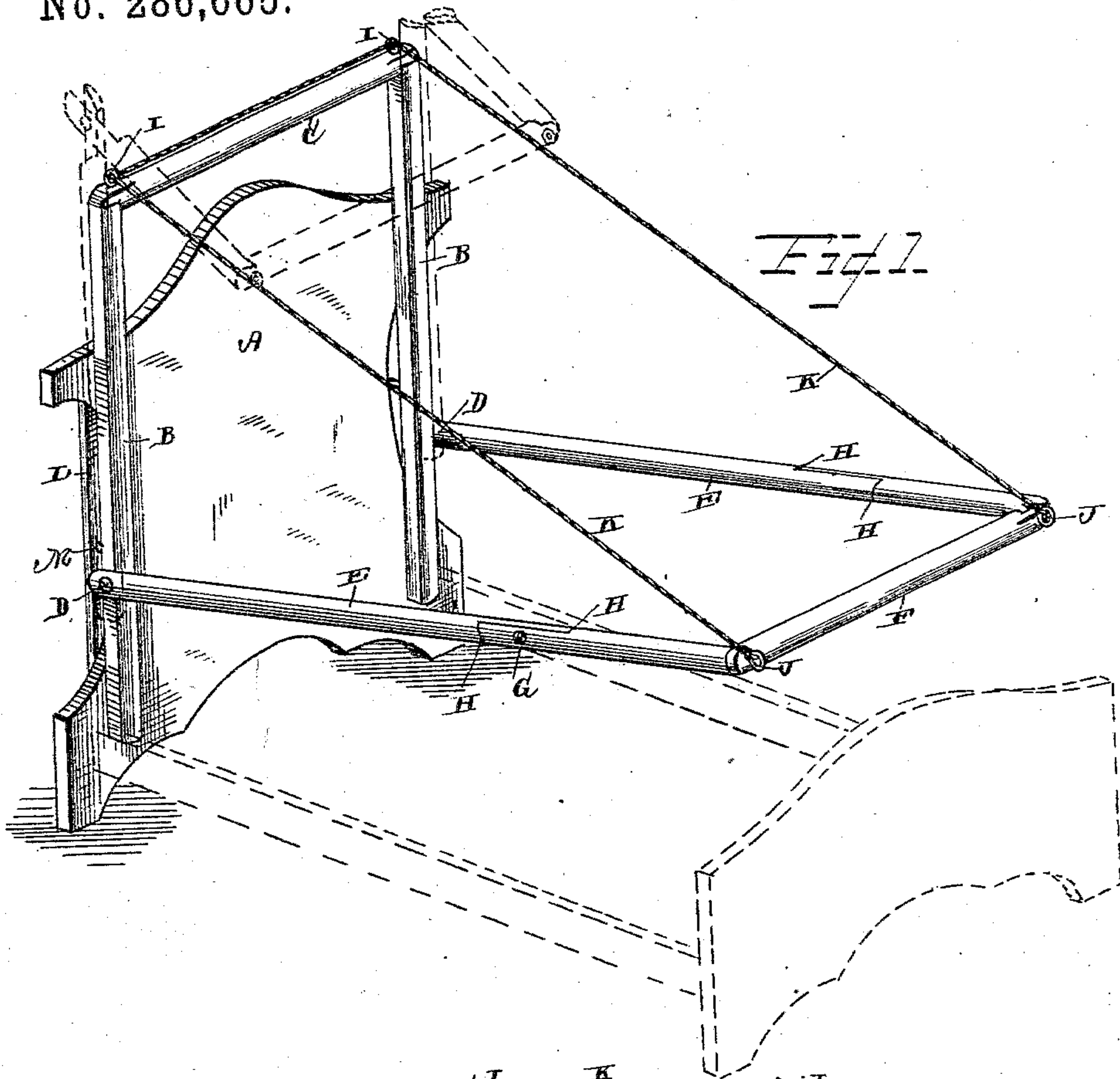
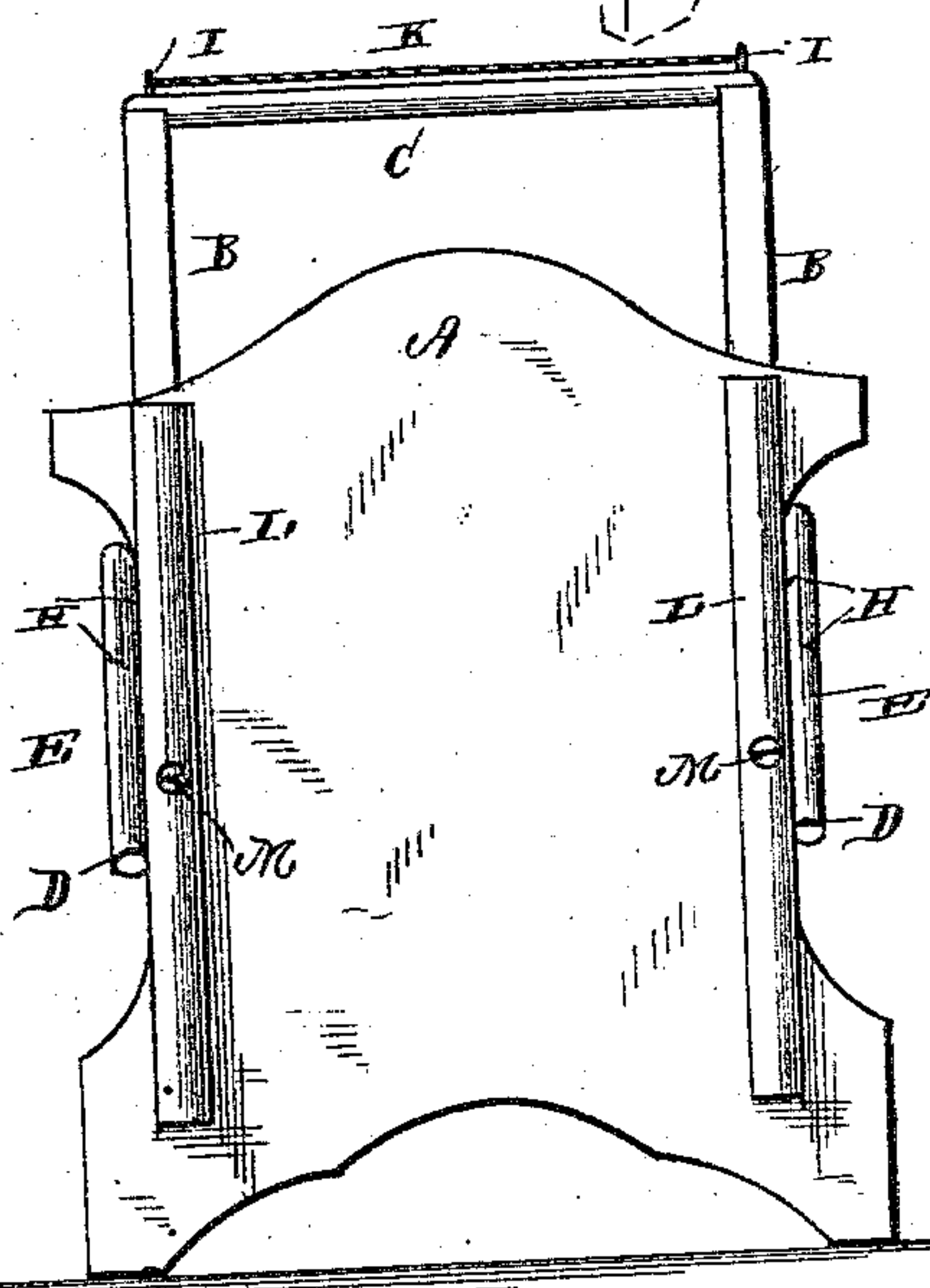


Fig. 2.



Witnesses:

F. L. Ouraud

J. R. Little

G. L. Williams,
Inventor

by C. A. Snow & Co.
Att'ys.

UNITED STATES PATENT OFFICE.

GILBERT L. WILLIAMS, OF BONHAM, TEXAS.

MOSQUITO-BAR FRAME.

SPECIFICATION forming part of Letters Patent No. 286,665, dated October 16, 1883.

Application filed May 18, 1883. (No model.)

To all whom it may concern:

Be it known that I, GILBERT L. WILLIAMS, a citizen of the United States, residing at Bonham, in the county of Fannin and State of Texas, have invented a new and useful Mosquito-Bar Frame, of which the following is a specification, reference being had to the accompanying drawings.

This invention relates to mosquito-bar frames, and its object is to provide a device possessing superior advantages in point of simplicity, inexpensiveness, ease of adjustment, and general efficiency.

In the drawings, Figure 1 is a perspective view of my improved frame in position. Fig. 2 is a rear view of the same.

Referring to the drawings, A designates the head-board of a bed, to which my improved frame is adapted to be secured. The main portion of the frame consists of two uprights, B B, which are united at their tops by a cross-piece, C. Near the bottom of each upright B B is pivoted, as shown at D, a forwardly-extending arm or bar, E, and these arms are united at their outer ends by a cross-piece, F, as shown. The arms E E are jointed to admit of their being folded up when the arms are lifted to a perpendicular position to admit of the bed being made up. This joint is necessary where the ceiling of the room is low, and it is preferably formed by having the adjoining ends of the arms at the joint provided with a cross-pivot pin or bolt, G, and formed with beveled shoulders H H, so that they can only fold in one direction. At the ends of the top piece, C, are provided pins or eyes I I, and at the ends of the cross-piece F are also provided corresponding pins or eyes, J J, from

which latter the cords K K, by which the arms E E are suspended, extend up to the pins I I. The uprights B B are placed against the face of the head-board A, and two corresponding strips, L L, are adjustably connected to these uprights by means of screws M M, in lieu of which screw bolts and nuts may be provided. The strips L L come against the back of the head-board, and are clamped against the same to hold the frame in position by means of the said screws. By means of these adjustable strips L L the frame can be arranged in position on different-sized head-boards, and on sofas, couches, &c.

I claim as my invention—

As an improvement in mosquito-bar frames, the combination of the uprights B B, adapted to rest against the face of the head-board of the bed, the straight bars or rods E E, pivoted one to each upright, and each comprising two sections having the beveled shoulders H at their adjoining ends, said shoulders being beveled in opposite directions, the pivot-pins G, connecting these shouldered ends, the cross-brace F, the suspending-cords K K, the securing-strips L L, which are adapted to rest against the back of the head-board of the bed, and the screws M M, passing through strips L L and uprights B B, to connect the same and secure the frame in position, all arranged and operating substantially as set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

GILBERT L. WILLIAMS.

Witnesses:

J. P. NOBLE,
G. W. NASH.