

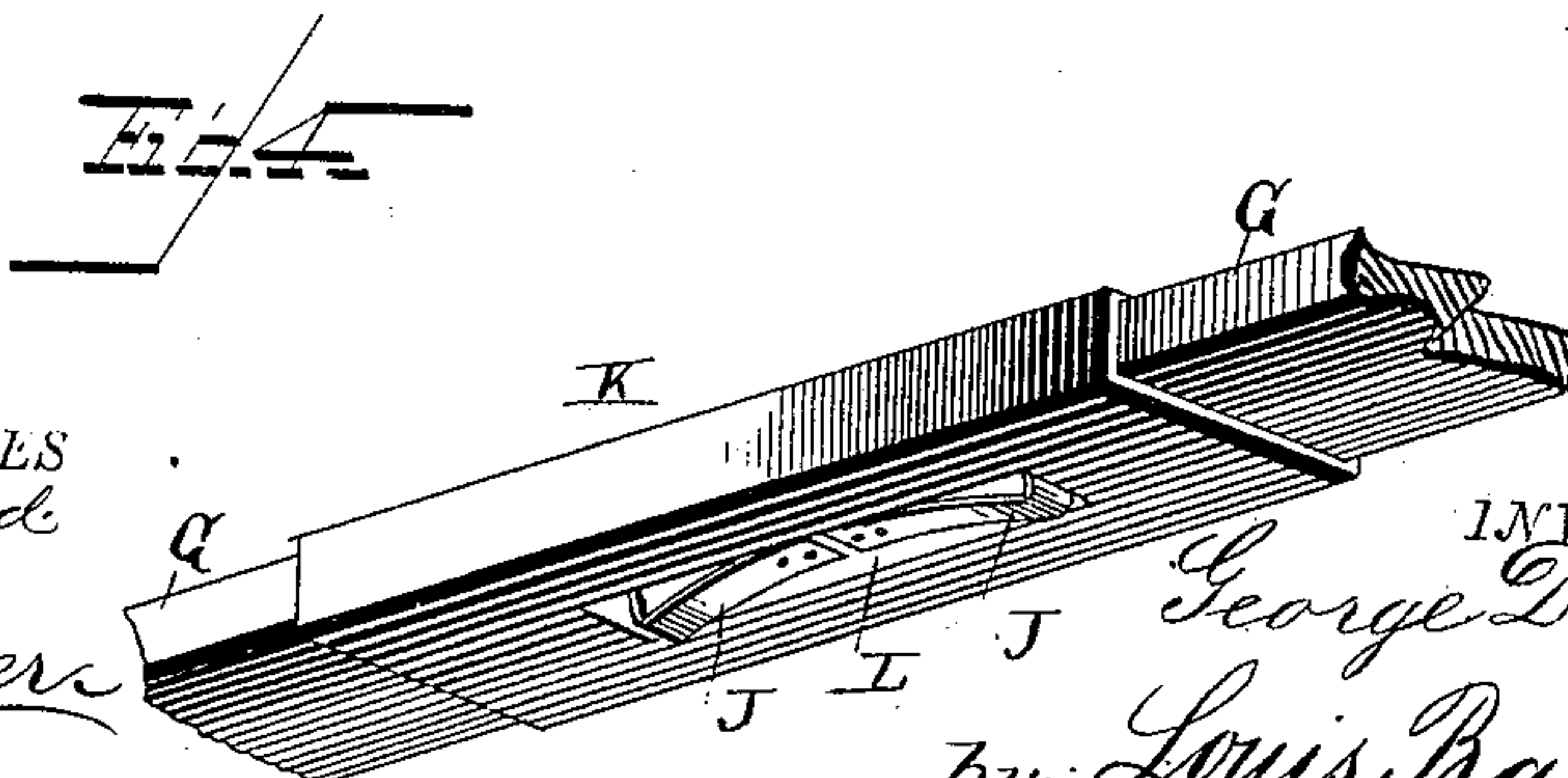
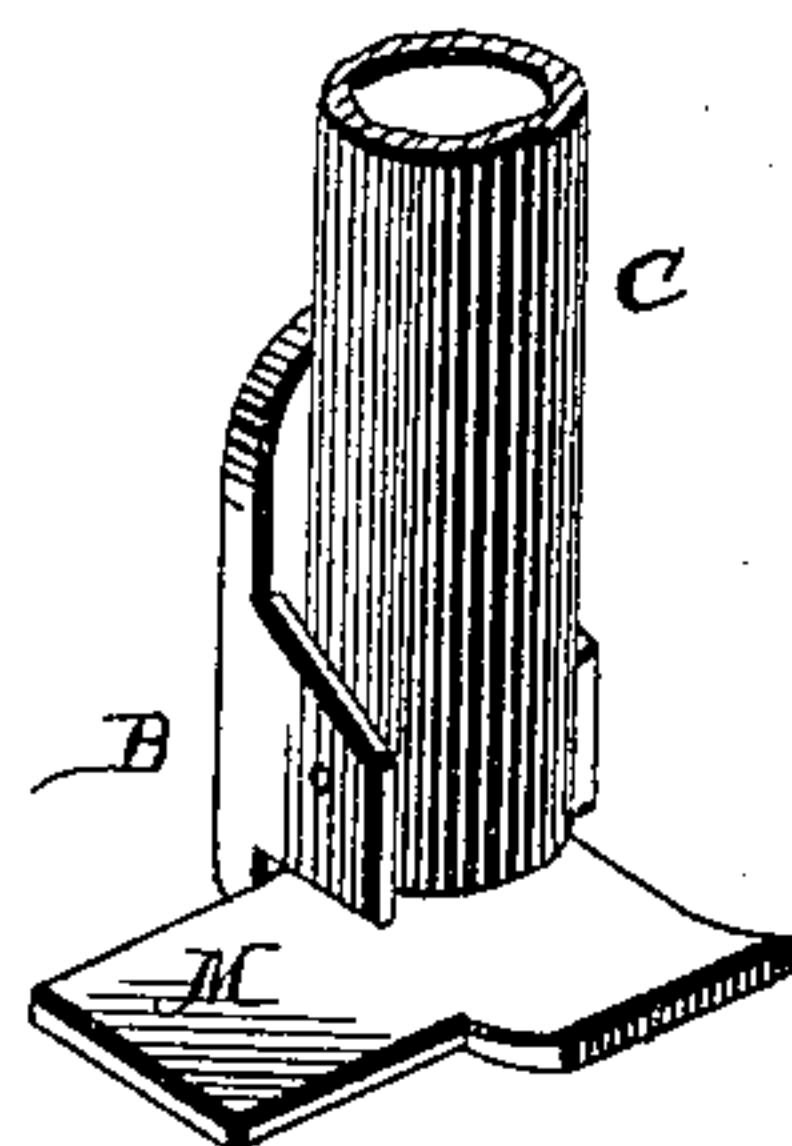
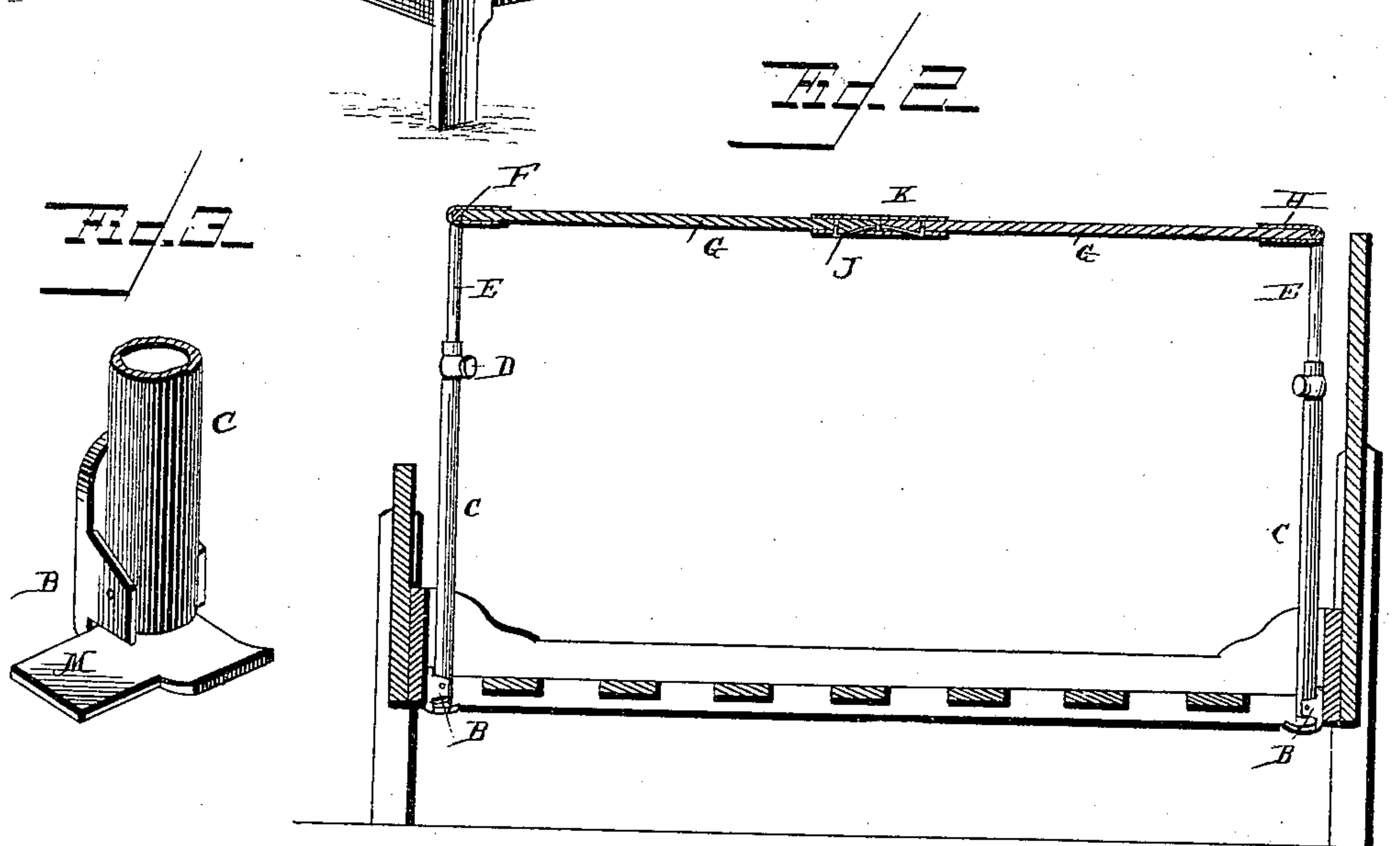
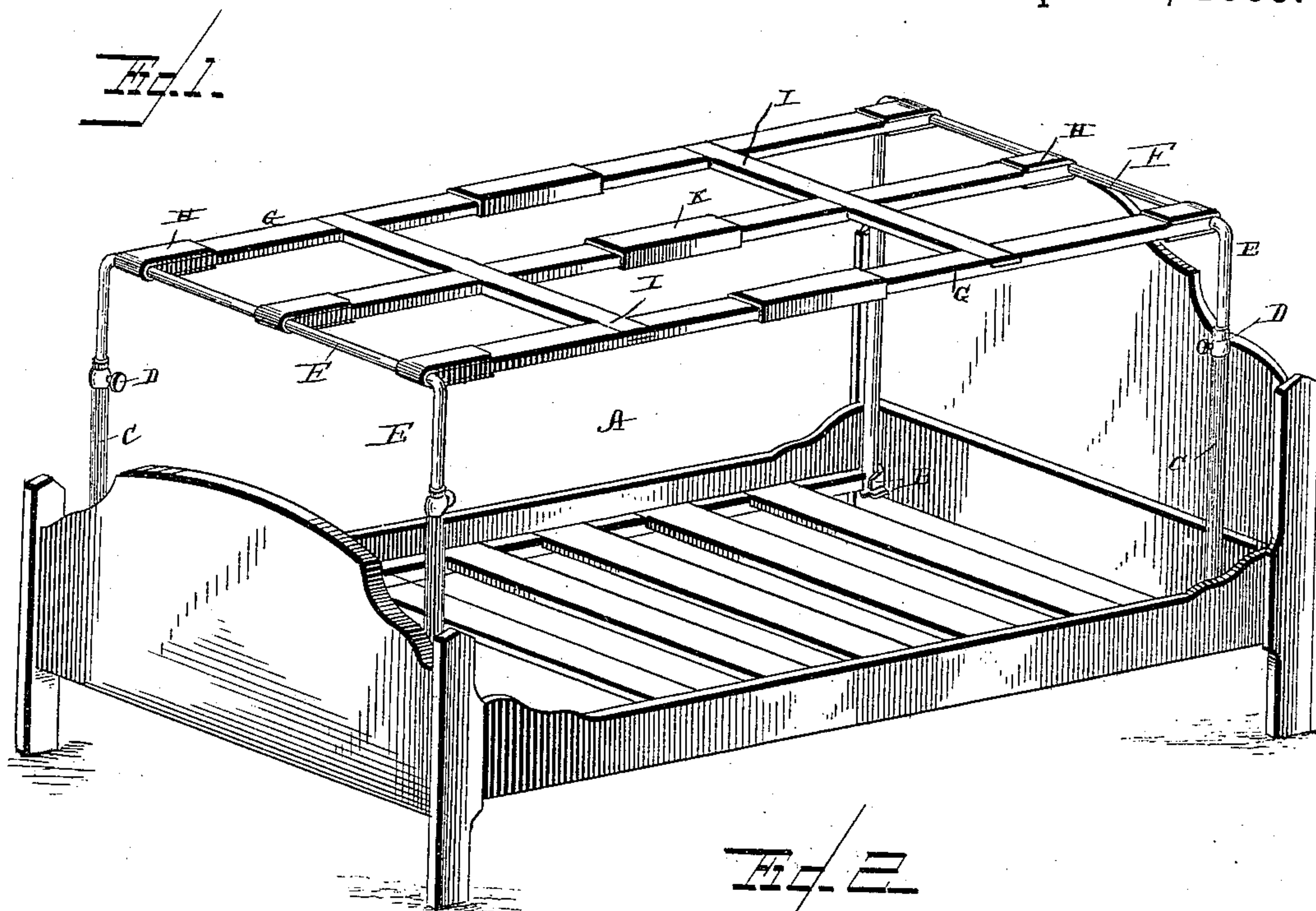
(No Model.)

2 Sheets—Sheet 1.

G. D. MARSH.
BED SCREEN FRAME.

No. 326,437.

Patented Sept. 15, 1885.



WITNESSES
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INVENTOR
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Attorneys

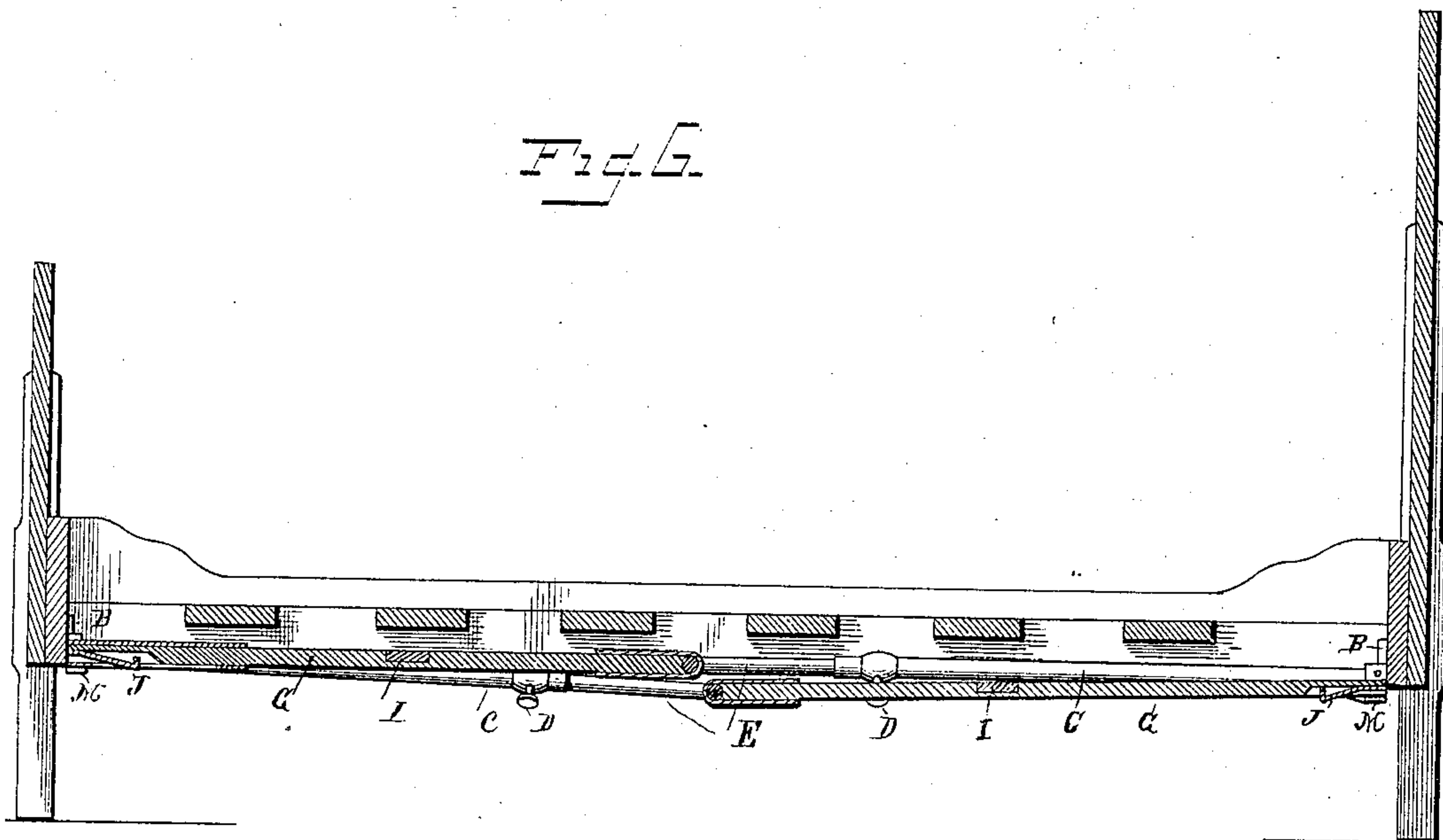
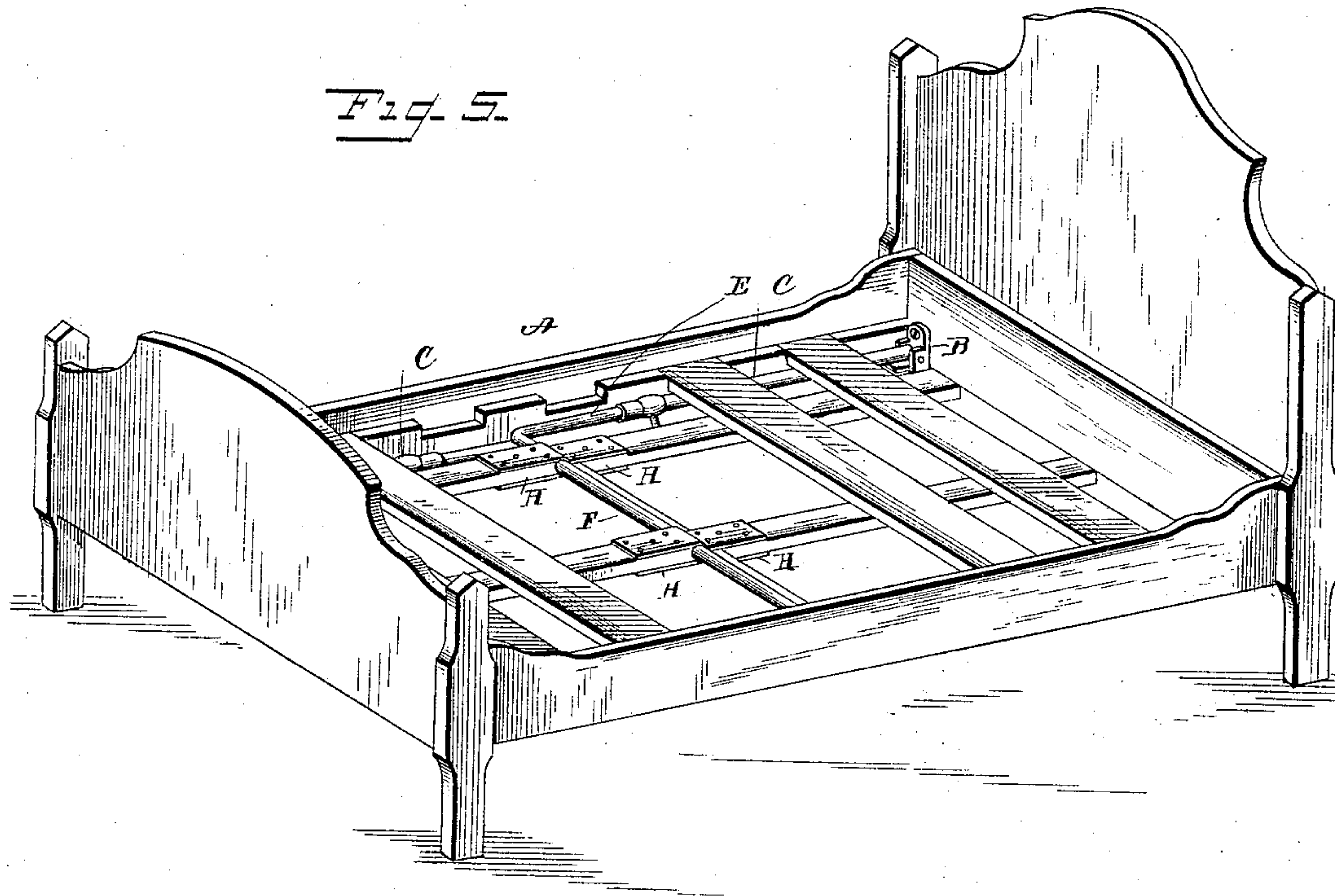
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2 Sheets—Sheet 2.

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WITNESSES

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INVENTOR:

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UNITED STATES PATENT OFFICE.

GEORGE DOUGLAS MARSH, OF JOPLIN, MISSOURI.

BED SCREEN-FRAME.

SPECIFICATION forming part of Letters Patent No. 326,437, dated September 15, 1885.

Application filed May 19, 1885. (No model.)

To all whom it may concern:

Be it known that I, GEORGE D. MARSH, a citizen of the United States, and a resident of Joplin, in the county of Jasper and State of Missouri, have invented certain new and useful Improvements in Bed Screen-Frames; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a perspective view of a bedstead equipped with my improved screen-frame. Fig. 2 is a longitudinal vertical sectional view of the same. Fig. 3 is a detail view of the lower end of one of the frame-carrying sockets, showing the attachment of the same to the bedstead. Fig. 4 is a perspective detail view of the meeting ends of two of the top slats of the screen-frame. Fig. 5 is a perspective view of the bed, showing the screen folded under the slats out of the way, and Fig. 6 is a longitudinal vertical sectional view of the same.

The same letters refer to the same parts in all the figures.

This invention relates to an improved adjustable frame adapted to be applied to bedsteads for the purpose of supporting screens of mosquito-netting and the like; and it has for its object to provide a device of this class which shall possess superior advantages in point of simplicity, durability, and general efficiency.

With these ends in view the invention consists in the improved construction, arrangement, and combination of parts, which will be hereinafter fully described, and particularly pointed out in the claims.

In the drawings hereto annexed, A designates a bedstead of ordinary construction, to the inner sides of the ends of which, at the four corners, are attached the brackets B B, to which the tubular sockets C C are hinged in such a manner as to be capable of swinging in an inward direction or toward each other. The said tubular sockets are provided near their upper ends with thumb-screws or set-screws D, adapted to retain in position the

extensible frames E E, which consist of yokes or bails spanning the bed, as shown, and the legs of which slide vertically, and are adjustable in the said tubular sockets, as shown.

The top pieces or cross-pieces F of the bails or frames E are provided with arms G, hinged thereto by means of the straps H, and connected by transverse strips I, so as to form frames, the inner ends of which may reach each other when extended, as shown in Fig. 1 of the drawings. The arms G G are provided on their under sides near their inner ends with spring latches or catches J, of the kind which are known as "umbrella-latches," and with sliding sleeves K, the under sides of which have slots L, adapted to engage the said latches, so that by means of the said sleeves the said arms or frames may be connected and retained in a horizontal or approximately horizontal position, as shown in Fig. 1 of the drawings.

When the supporting-frame is extended, as shown in Fig. 1, it may serve to support a suitable net or screen. During the season of the year when the latter is not required for use the slats of the bed are removed, when the ends of the supporting-frame may be disconnected and lowered until the ends of the arms G rest and are supported upon flanges M, extending laterally from the brackets B, to which the sockets C are hinged, as shown in Fig. 5.

From the foregoing description, taken in connection with the drawings hereto annexed, the operation and advantages of this invention will be readily understood.

The general construction is simple and inexpensive, and the supporting-frame may be readily adjusted to any desired height. When not in use, it may be folded, so as to occupy but little room, and in such a manner that it will not be in the way, and the appearance of the device when in use is neat and ornamental.

Having thus described my invention, I claim and desire to secure by Letters Patent of the United States—

1. The combination, with a bedstead, of brackets attached to the inner sides of the ends at the four corners of the same, the tubular sockets hinged to the said brackets and having set-screws at their upper ends, the supporting frames or bails mounted adjust-

ably in the said sockets, the arms hinged to the top or cross pieces of the said bails or frames, and sliding sleeves adapted to connect the inner ends of the said arms, substantially as and for the purpose set forth.

2. The combination, with the vertically-adjustable supporting-frames, of the hinged arms having umbrella-latches at their inner ends and the sliding connecting-sleeves having slots adapted to engage the said latches, substantially as and for the purpose set forth.

3. The combination of a bedstead, the brackets secured at the corners of the same and having laterally-extending arms, the tubular

sockets hinged to the said brackets, the vertically-adjustable bails or frames, the arms hinged to the latter and having suitable spring-latches, and the slotted connecting-sleeves, all arranged and operating substantially as and for the purpose herein set forth.

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

GEORGE DOUGLAS MARSH.

Witnesses:

A. W. CARSON,
L. P. WESTCOTT.