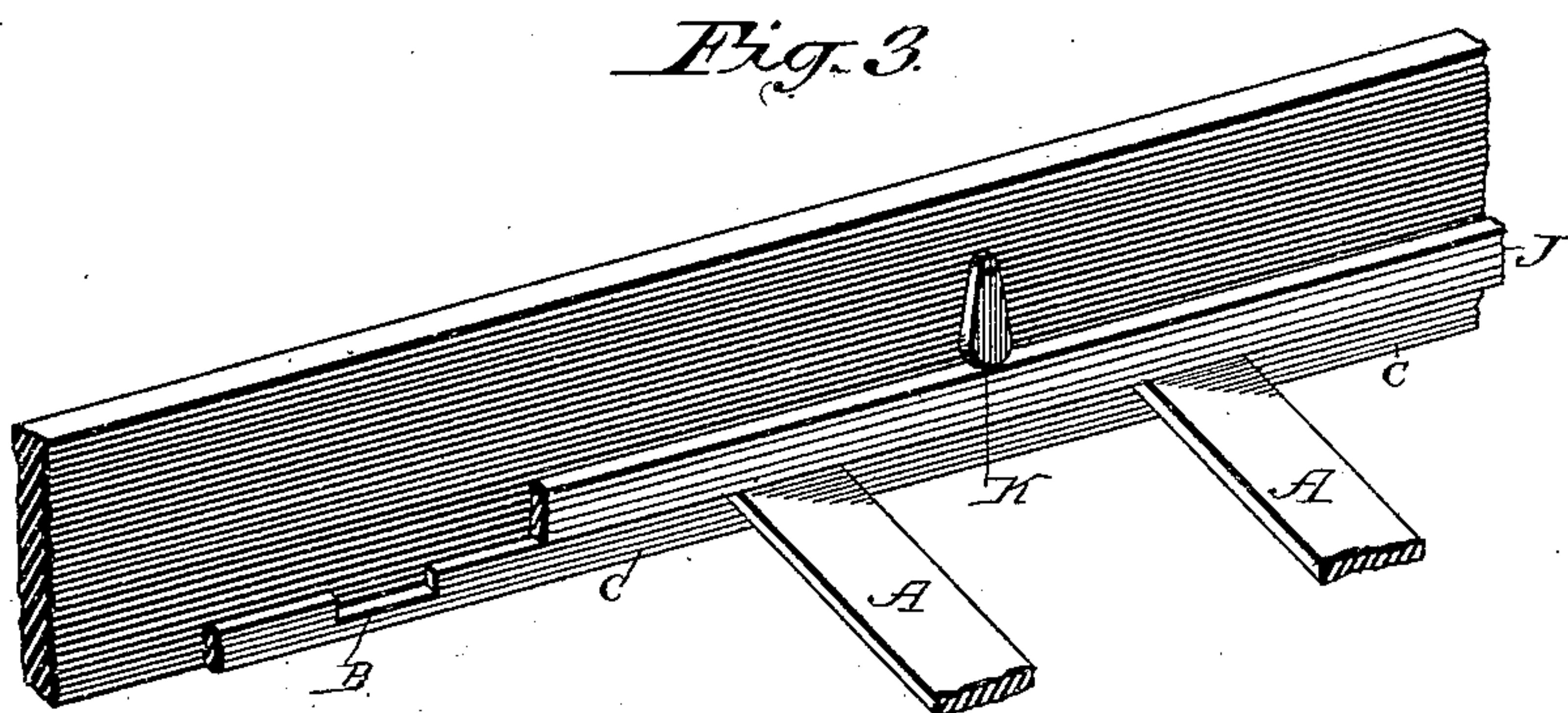
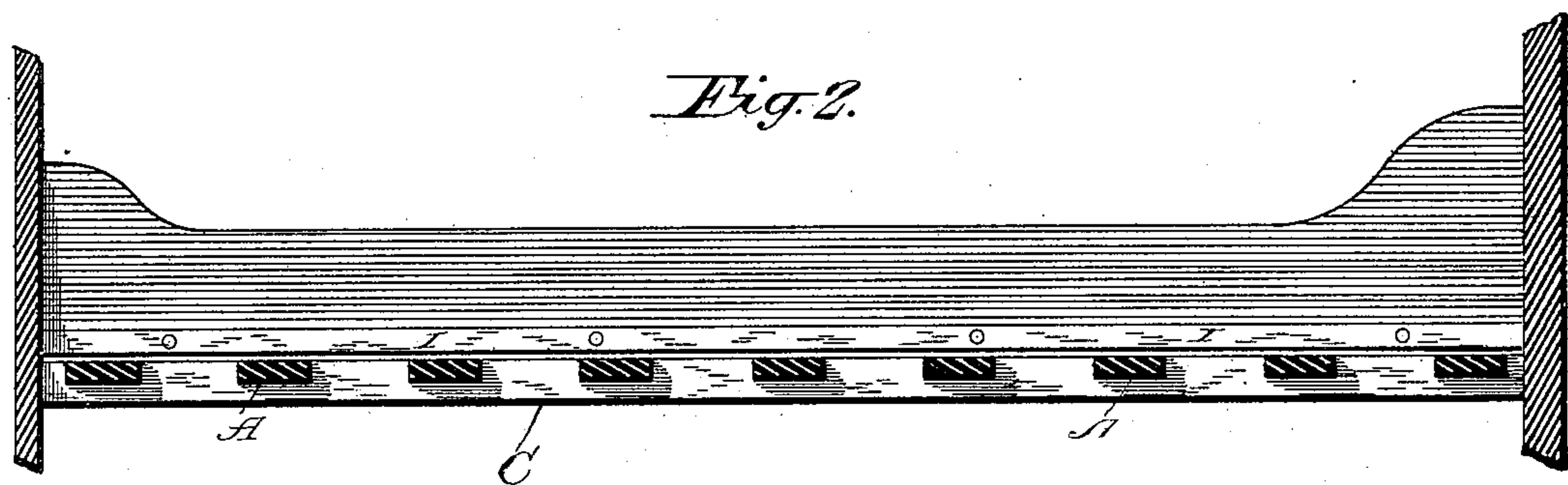
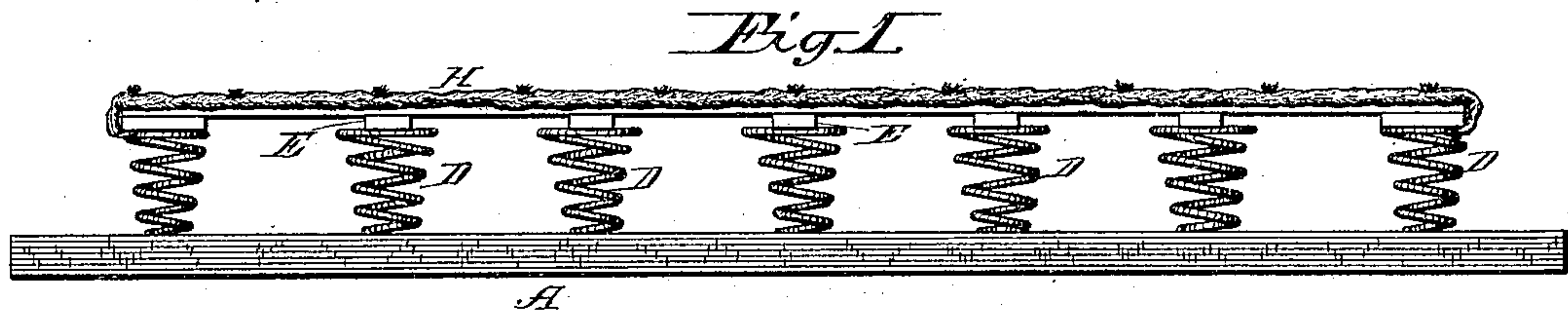


(No Model.)

J. S. TAYLOR.
SPRING MATTRESS.

No. 356,339.

Patented Jan. 18, 1887.



Attest:
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UNITED STATES PATENT OFFICE.

JAMES S. TAYLOR, OF MILWAUKEE, WISCONSIN.

SPRING-MATTRESS.

SPECIFICATION forming part of Letters Patent No. 356,339, dated January 18, 1887.

Application filed June 19, 1884. Serial No. 135,389. (No model.)

To all whom it may concern:

Be it known that I, JAMES S. TAYLOR, a citizen of the United States, residing at Milwaukee, in the county of Milwaukee and State of Wisconsin, have invented certain new and useful Improvements in Spring-Mattresses; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

My invention relates to improvements in that class of mattresses which are formed of separate and independent sections, which several sections may be placed in or removed from a bedstead one at a time.

My improvement pertains to the device for retaining the several independent sections in the proper position in the bedstead.

My invention is further explained by reference to the accompanying drawings, in which—

Figure 1 represents a side view of a section. Fig. 2 represents one side of a bedstead, showing the device for rigidly retaining the several sections at one end. Fig. 3 represents the device for retaining said sections at their opposite ends.

Like parts are represented by the same reference-letters throughout the several views.

A A are the spring-supporting slats, which are arranged crosswise of the bedstead in recesses B B, formed in the upper edge of the side cleats, C C.

D D are ordinary spiral mattress-springs, the lower coils of which are rigidly attached to said slats A, the upper coils of the springs D being rigidly attached to the short slats E. The several springs of each section are connected together at the top by webbing or other suitable material, H.

The slats A of the several sections are rigidly retained in the recesses B, and said sections prevented from tipping over or becoming displaced by a bar or bars secured above

and across one or both of their ends. If desirous to hold but one end of the slats A, the bar I only is used, which bar is permanently attached to the side of the bedstead by nails or screws, when the slats A are held at one end by simply inserting such end beneath the bar I, while the other ends of such slats A lie loosely in the recess B. If desirous to secure both ends of said slats A, the other ends are held in place by a removable bar, J, which is placed crosswise of and upon said slats A, as shown in Fig. 3, and is securely held in close contact with said slats by one or more buttons, K.

It is obvious that by this device I am enabled to securely hold both ends of the several sections. Said sections may be readily withdrawn from the bedstead one at a time by turning the button K and removing the bar J without disturbing the bar I. It is obvious, however, that, if desired, both retaining-bars I and J may be temporarily attached, as shown in Fig. 3; but one at least of said slat-retaining bars must be made detachable to enable me to remove said sections from the bedstead.

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

The side rails of a bedstead, provided with cleats C C, having recesses B B, in combination with a series of spring-supporting slats A A, supported on the cleats C C in the recesses B B, each of which slats supports upon it the coiled springs of one section of a sectional mattress, the slat-retaining bar I, rigid to one rail of the bedstead, the removable slat-retaining bar J, and one or more buttons, K, attached to the rail of the bedstead and turning against the bar I, and adapted to hold the slats A A down in position in the recesses B B, substantially as described.

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

JAMES S. TAYLOR.

Witnesses:

JAS. B. ERWIN,
WM. SINNOTT.