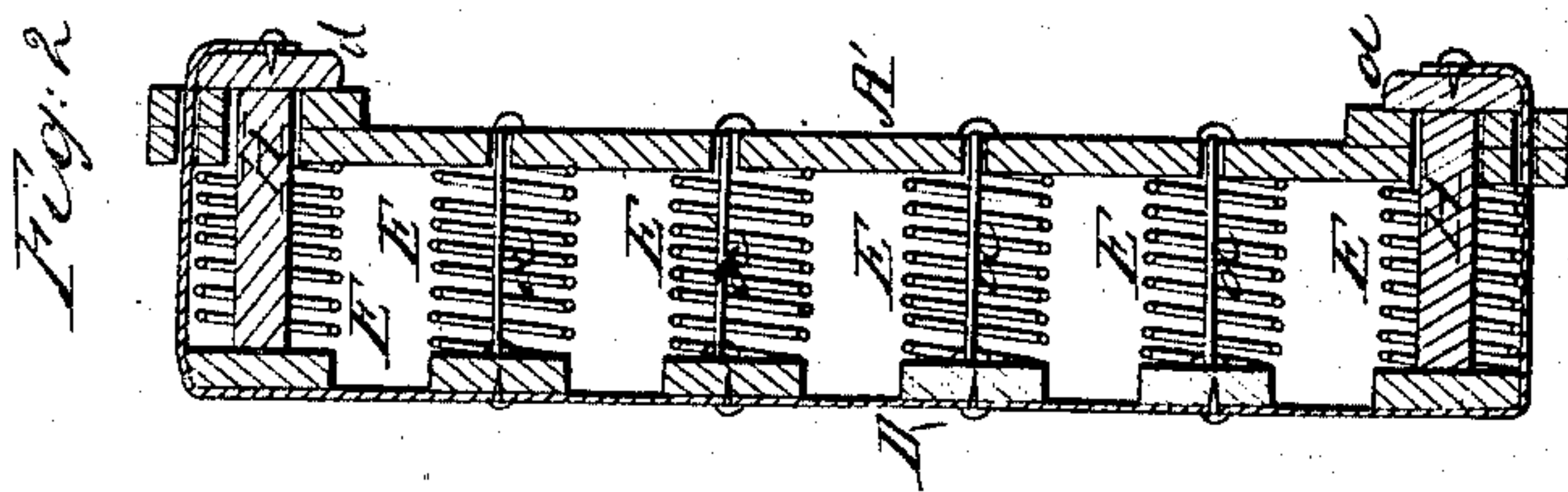
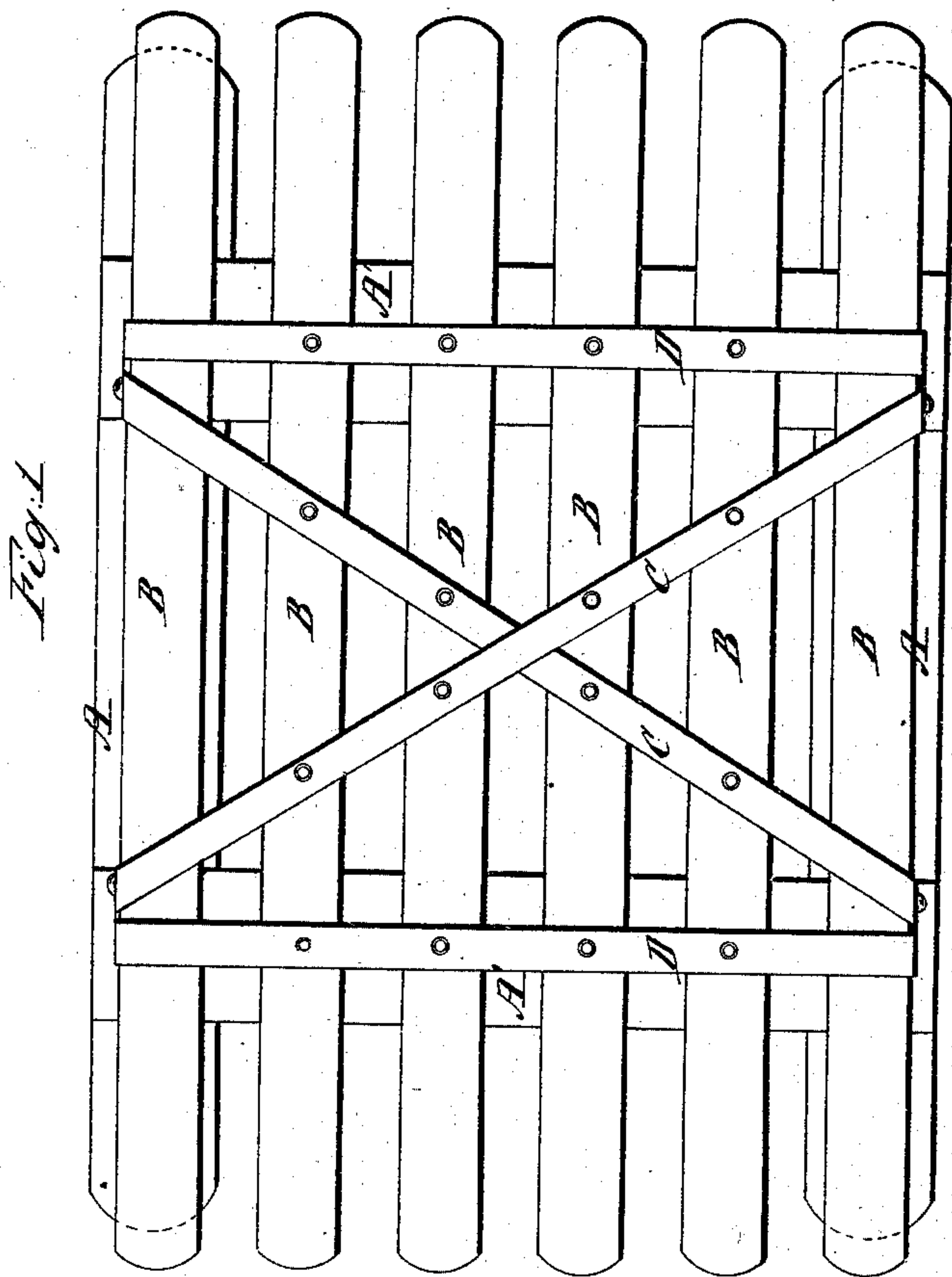


C. E. Best

Bed Bottom,

Nº 62,248,

Patented Feb. 19, 1867.



Witnesses

*A. A. Yeatman
J. P. Stockbridge*

Inventor

Charles E. Best

per

*Alexander L. Malou
att'y.*

United States Patent Office.

CHARLES E. BEST, OF JORDAN, NEW YORK.

Letters Patent No. 62,248, dated February 19, 1867.

IMPROVED BED-BOTTOM.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, CHARLES E. BEST, of Jordan, in the county of Onondaga, and in the State of New York, have invented certain new and useful improvements in Spring Bed-Bottoms; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon.

In the annexed drawings, making part of this specification, A A' represent the frame which supports the spring bottom, A A being the side and A' A' being the end pieces of said frame. The pieces A A are separated to suit the width of the bed upon which the frame is to be used, and the pieces A' A' are then securely bolted crosswise of and to them near their ends. B B represent the slats, which are made in any of the known and usual ways, and which are supported upon the coiled wire springs E E. The springs E E are secured at their lower ends to the upper sides of the cross-pieces A' A', and at their upper ends to the slats B B. A cord, a, passes up through each spring, and, having its ends secured to the cross-pieces A' A' and to the slats, prevents the slats and springs from rising higher than the length of the cord. H H represent pins, which are four in number. Two of these pins are secured at their upper ends to each outside slat immediately above the intersection of the pieces A and A' of the frame. The frame pieces are provided at their point of intersection with an opening or hole, through which the pins H H pass. The pins H are provided, on their lower ends, with the heads d d, which, when they are once inserted in the holes in the frame pieces, prevent their being drawn up through said holes or openings again. D D represent straps, of webbing or other suitable material, which run crosswise of the slats B B, being secured to them, and having their ends secured to the bottoms or heads of the pins d d. The object in securing the ends of these straps to the lower ends of the pins is to keep the straps tight, and more securely bind together the slats when pressure is put upon one or any number of them. C C represent straps which pass diagonally across the slats, being secured to the said slats at their points of intersection with them. These straps, it will be seen, also tend to bind the slats more securely together, to prevent their being moved out of their places, and to make them more concerted in their action. The pins H act as guides for the outside slats, and allow them to play vertically over the frame, with perfect ease, and without fear of derangement in their positions. A bed-bottom composed of slats which are bound together as these are, and provided with guide pins to give security and precision of action to the outside slats, is one which possesses many advantages over those beds which have loose slats, or slats improperly or badly connected, and which are so liable to get out of order.

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

Attaching the ends of the straps D D to the lower ends of the pins H of a bed-bottom, when arranged in combination with the diagonal straps C C and slats B B, in the manner and for the purposes set forth.

In testimony that I claim the foregoing, I have hereunto set my hand and seal this 31st day of January, 1867.

CHAS. E. BEST.

Witnesses:

C. M. ALEXANDER,

J. M. MASON.