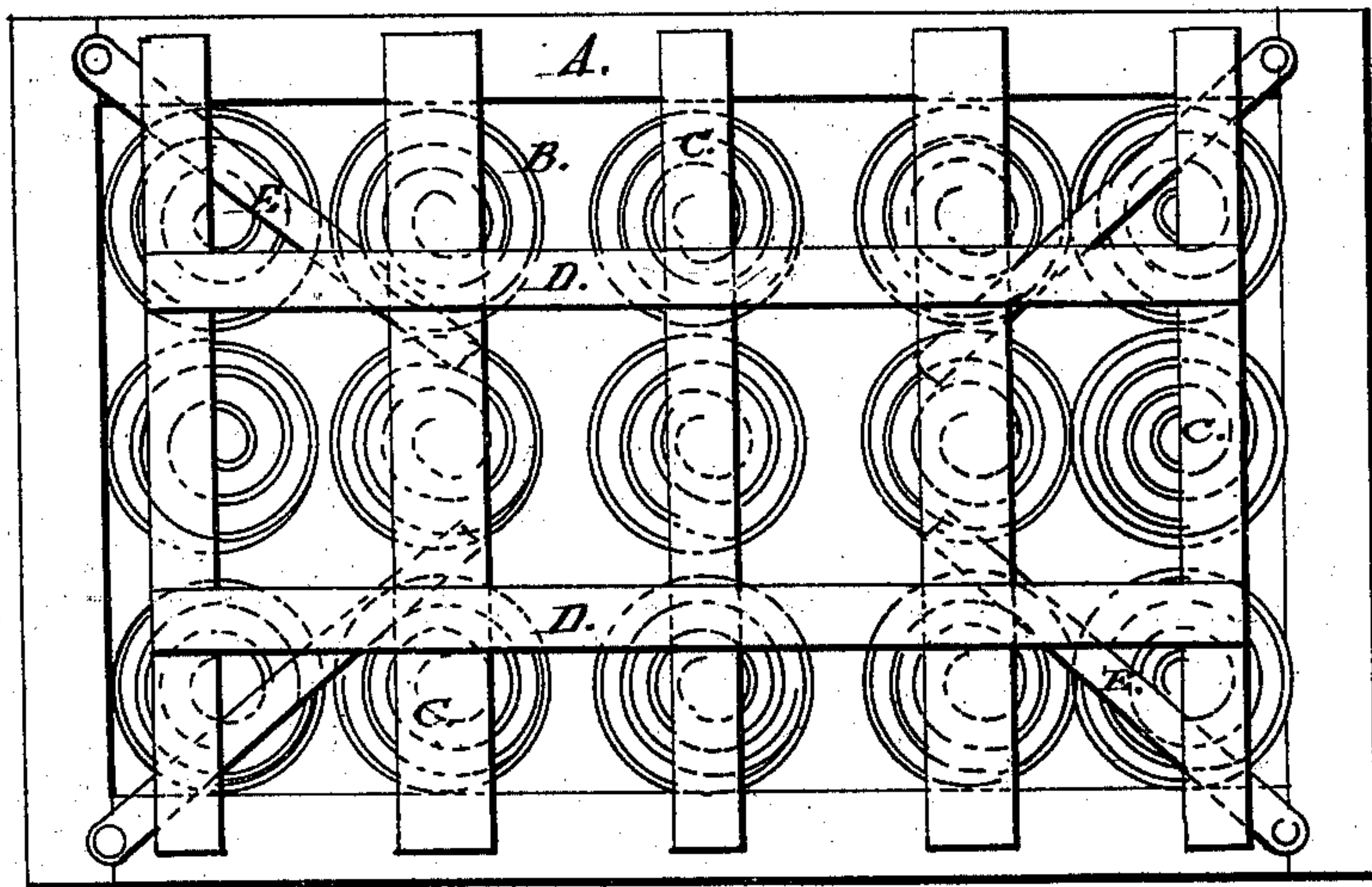
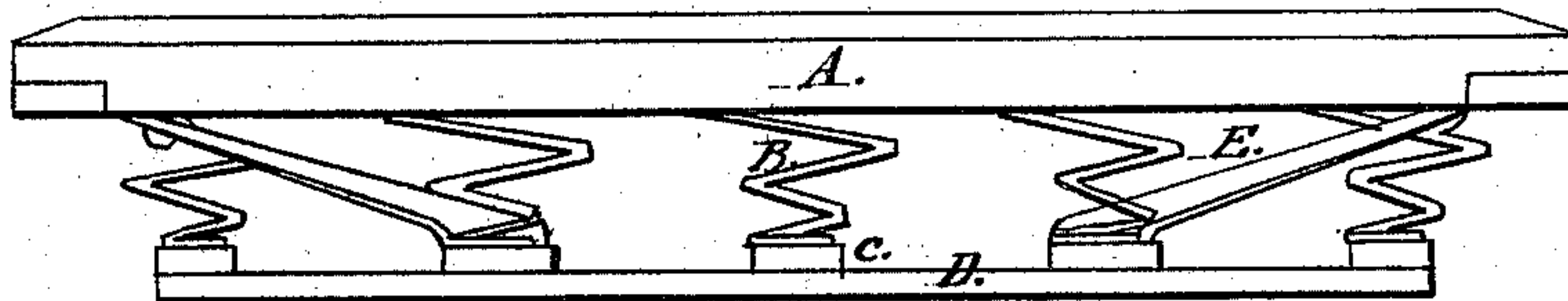


J. J. Baxter,

Bed Bottom.

No. 87,752.

Patented Mar. 16, 1869.



Witnesses:
Dennis Jr.
C. W. Phillip

Inventor:
Joseph J. Baxter
Daniel Breed
Attorney

United States Patent Office.

JOSEPH J. BAXTER, OF GRAND RAPIDS, MICHIGAN.

Letters Patent No. 87,752, dated March 16, 1869.

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, JOSEPH J. BAXTER, of Grand Rapids, in the county of Kent, and State of Michigan, have invented a new and useful Improvement in Bed-Bottoms; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

In the accompanying drawings—

Figure 1 is a side view of my improved bed-bottom.

Figure 2 is a bottom view of the same.

My invention consists of oblique-corner spring-braces, attached to the frame, into which the coiled springs are inserted; and also to the frame to which the canvas is attached.

In the construction of my improved bed-bottom, the canvas may be attached to the frame A in the ordinary way.

The coiled springs B are bent in a conical form, as shown in fig. 1, with the broad end of the coil upward,

for the canvas to rest upon, while the apex, or point of the coil, is attached to one of the series of bars C, which are connected together by the bars D.

At each corner of the bed-bottom is an oblique spring-brace, E, the outer end of which is attached to the frame A, and the other end is attached to the second bar, C.

By the above-described arrangement of spring-braces, in connection with the series of bars, C and B, the coiled springs do not require the usual fastening with cords; yet the whole system of springs, and also the separate springs, are kept in proper place, and work in the best manner.

Having thus fully described my invention,

I claim the combination of the oblique spring-braces with the bars and the coiled springs, substantially as set forth.

JOSEPH J. BAXTER.

Witnesses:

M. W. BATES,
S. W. BAXTER.