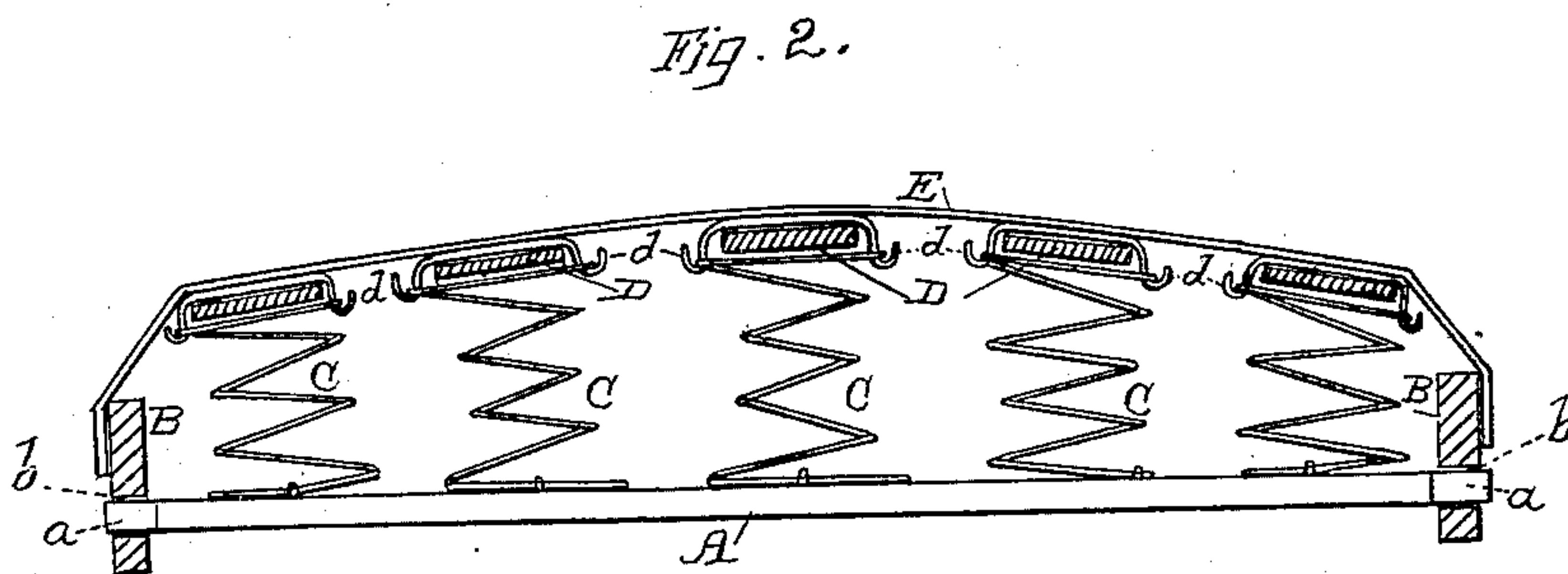
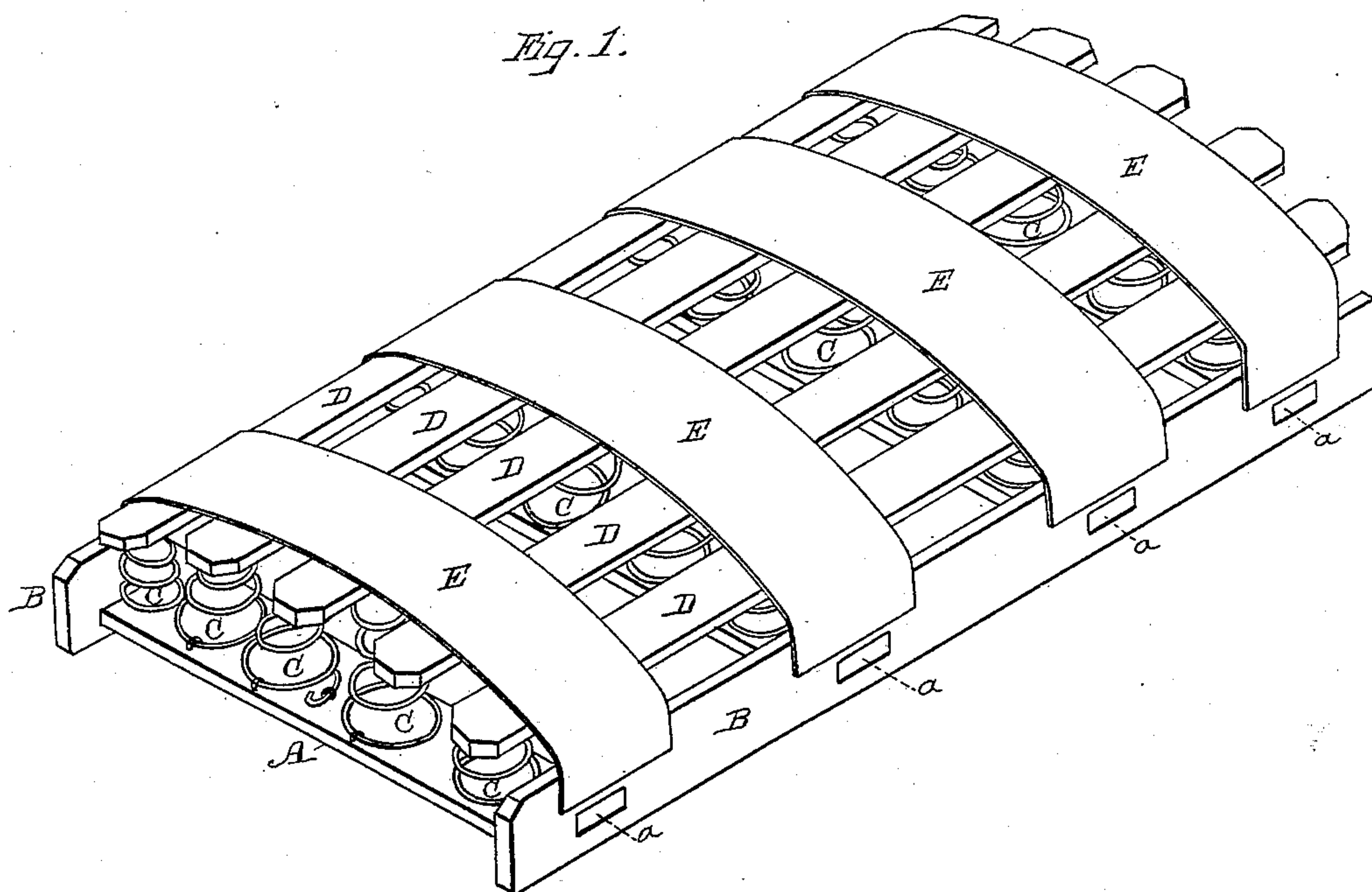


(No Model.)

B. F. FARRAR.
BED BOTTOM.

No. 245,709.

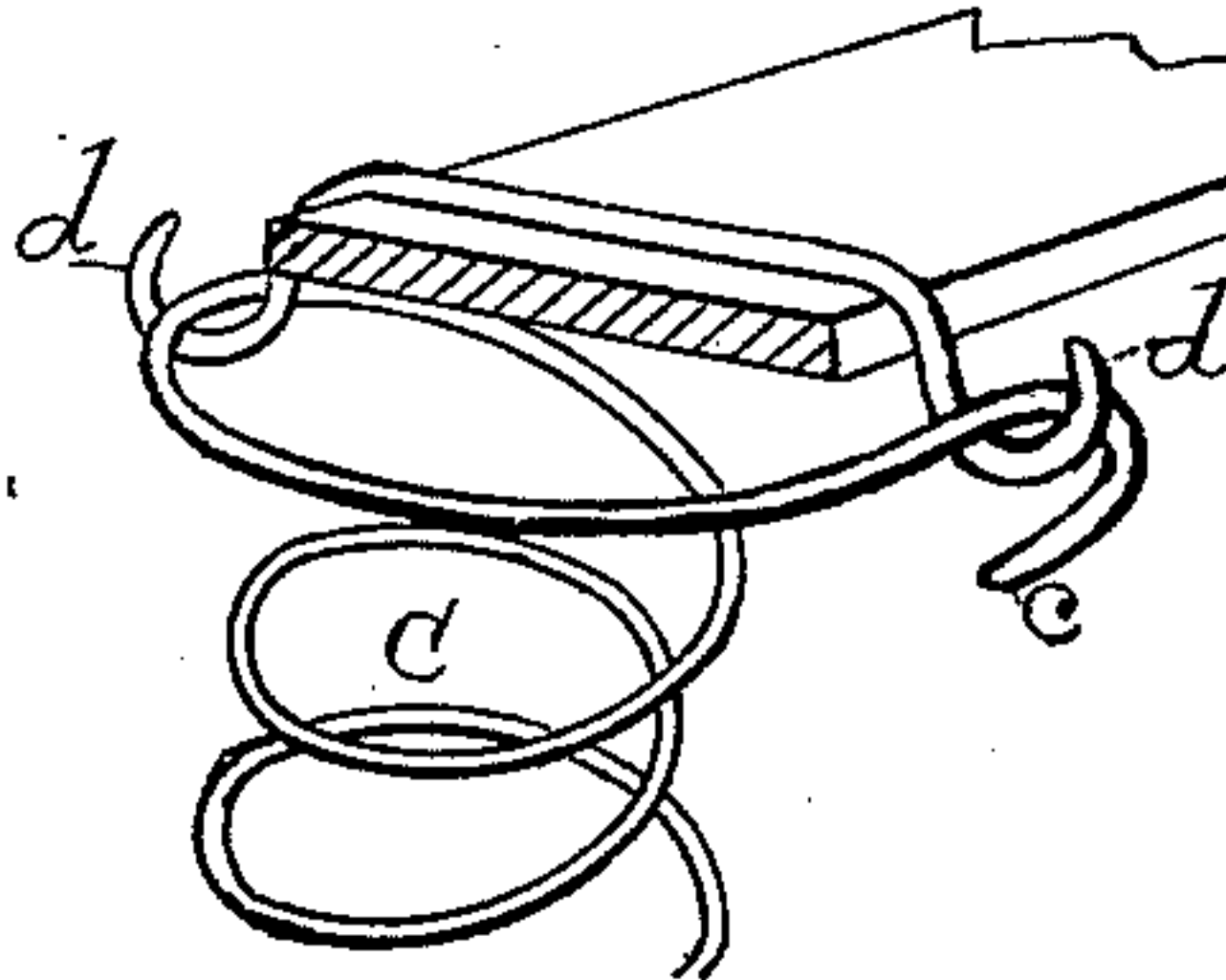
Patented Aug. 16, 1881.



Witnesses .

Frank A. Brooks
Geo. H. Strong

Fig. 3



Inventor

Benjamin F. Farrar
By Dewey & Co.
attys

UNITED STATES PATENT OFFICE.

BENJAMIN F. FARRAR, OF SAN FRANCISCO, CALIFORNIA.

BED-BOTTOM.

SPECIFICATION forming part of Letters Patent No. 245,709, dated August 16, 1881.

Application filed June 3, 1880. (No model.)

To all whom it may concern:

Be it known that I, BENJAMIN F. FARRAR, of the city and county of San Francisco, State of California, have invented an Improved Bed-
5 Bottom; and I hereby declare the following to be a full, clear, and exact description thereof.

My invention relates to certain improvements in that class of bed-bottoms which are composed of combined springs and longitudinal
10 slats; and my improvements consist in the combination of certain devices, as hereinafter described and claimed, and as is more fully described in the accompanying drawings, in which—

15 Figure 1 is a perspective view of my improved bed-bottom. Fig. 2 shows a transverse section. Fig. 3 is a detail of construction which I do not claim as my invention.

I make three or more transverse bed-pieces
20 or slats, A, upon which are secured the spiral springs C, as shown. On the ends of these slats are formed tenons *a*, which fit into mortises *b* in the side braces, B, as shown. The longitudinal spring-slats D are all connected
25 by strips of webbing E, this webbing being outside the slats, and being secured also to the side braces, B, by tacking or any other well-known means, as shown, the webbing crossing above each row of springs. The webbing
30 may be all in a single piece, if preferred. At intervals on the longitudinal slats are placed the hooks *d*, which consist of a piece of wire crossing the slat on the upper side and bent down with a hook at each end, as shown. The
35 end of each spring C is turned up to form a hook, *c*, also. The springs are secured to the

under side of the slats by being hooked into the hooks *d*, as shown.

When it is desired to take the bed down for removal the mortised side braces are with-
40 drawn from the tenoned bottom pieces on each side. Then the springs are sprung out of the hooks on the longitudinal slats. Each bottom strip or spring-board then carries a row of
45 springs, and these strips may be laid close together. The longitudinal slats with the side braces and webbing are then rolled up in a cylindrical bundle around the spring-boards, the whole occupying very little space.

This bed may be taken apart and set up
50 again with great facility, occupying very little room when packed for transportation.

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

The improvement in bed-bottoms consisting of three or more removable spring-boards, A, with their tenons *a* and springs C, the mortised side braces, B, and webbing E, in
60 combination with the longitudinal slats D, the spring connecting-hooks *d*, whereby the bed-bottom and side bars are united by a continuous web, and the bed-bottom adapted to be taken apart for purposes of transportation, substantially as and for the purpose here-
65 in described.

In witness whereof I have hereunto set my hand.

BENJAMIN F. FARRAR.

Witnesses:

FRANK A. BROOKS,
S. H. NOURSE.