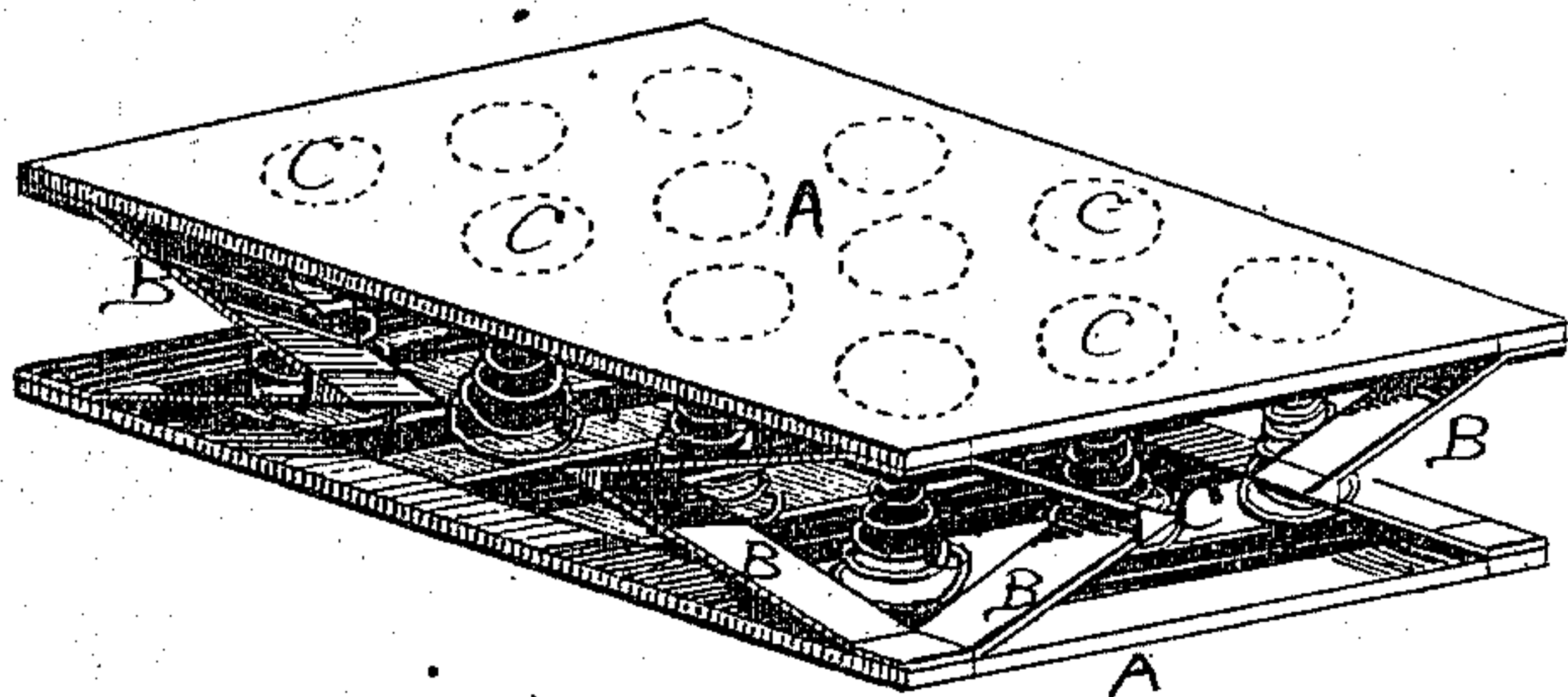


C. I. Skow,
Bed Bottom.

No. 103249.

Patented May 17, 1870



WITNESSES.

L. W. Farwell,
E. H. Frost

INVENTOR.

Charles J. Skow
By Farwell, Leesworth & Co.
Attorneys.

United States Patent Office.

CHARLES I. SKOW, OF RACINE, WISCONSIN.

Letters Patent No. 103,249, dated May 17, 1870.

IMPROVED SPRING-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 I. SKOW, of Racine Township, in the county of Racine and State of Wisconsin, have invented certain Improvements in Spring-bed Bottoms; and I do hereby declare that the following is a full and accurate description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon.

The figure is a perspective view of my improved bed-bottom.

Nature and Objects of my Invention.

The main part of my invention relates to the method of applying the springs under a bed-bottom, so as to secure a uniform yielding action, and at the same time a good, firm, lateral support in all directions.

Description of the Drawing and Invention.

A A show the two rectangular frames, of the size and form of a bed;

B B, the half-elliptic springs; and

C C, the coil-springs, as used in combination.

The combination of the half elliptic or brace-springs with the ordinary coil-springs secures all the elasticity of the coil, and at the same time strengthens and supports the whole structure, both side and endwise, in a manner equivalent to braces, thus securing perfect freedom of action, and at the same time ample strength and substantiality.

What I claim as my invention, and desire to secure by Letters Patent, is—

The arrangement of the V-shaped springs B B, with reference to the frame A A and coiled springs C, as herein described for the purpose specified.

CHARLES I. SKOW.

Witnesses:

CHARLES O. SMITH,
D. I. POWERS.