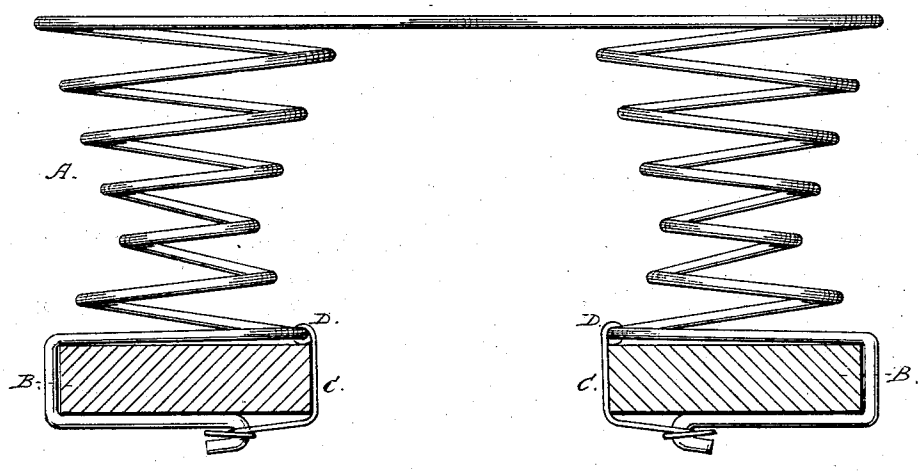
(No Model.)

G. B. BUELL.

FASTENING FOR SPRING BED BOTTOMS.

No. 248,133. Patented Oct. 11, 1881.



Attest;
F. W. Howard
M. J. Clagett

Inventor;
George B. Buell.
by
Geo. A. Sawyer.
Atty.

N. PETERS. Photo-Lithographer. Washington, D. C.

UNITED STATES PATENT OFFICE.

GEORGE B. BUELL, OF DUBUQUE, IOWA.

FASTENING FOR SPRING BED-BOTTOMS.

SPECIFICATION forming part of Letters Patent No. 248,133, dated October 11, 1881.

Application filed May 28, 1881. (No Model.)

To all whom it may concern:

Be it known that I, GEORGE B. BUELL, of Dubuque, in the county of Dubuque and State of Iowa, have invented certain new and useful Improvements in Fastenings for Spring Bed-Bottoms; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawing, which forms a part of this specification.

The object of my improvement is to furnish a simple and efficient means for attaching spiral bed-springs to the slats of the bed-bottom.

The drawing shows a side view of a common form of spiral spring A.

B is the bed-slat in section. The lower coil of the spring rests on the upper surface of the slat. The end of the spring is bent under the edge of the slat, and its point is usually driven into the under side of the slat. This is objectionable, because it does not prevent the spring from turning or slipping on the slat, and thus working loose and making a noise when the bed is used.

In my arrangement I form a hook or eye in the lower end of the spring, and with a piece of wire, C, tie the end of the spring below the slat and the lower coil of spring above the slat, as shown at D; and as the wire tie is of smaller and more pliable wire than that of which the spring is made, it can be drawn tight, and will adjust itself perfectly to the form of the slat, and thus makes a most efficient and secure fastening.

I am aware that bed-springs have been formed with one end of the spring bent under the slat upon which it rests, and an attached wire from the opposite side of the spring bent under the other side of the slat; and I do not claim such, as this form is inferior to mine, from the fact that a strain upon the spring or a wrench will to a great degree impair this fastening.

What I do claim is—

The herein-described fastening for bed-springs, consisting of the lower coil of the spring bent under the slat upon which the spring rests, and the wire tie C, attached to the lower coil at one end, bent down under the slat, and fastened to the end of the spring bent thereunder, thus forming a complete inclosure for the slat, substantially as set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

GEORGE B. BUELL.

Witnesses:

DANIEL L. ROBERTS,

JOSEPH WOODHOUSE.