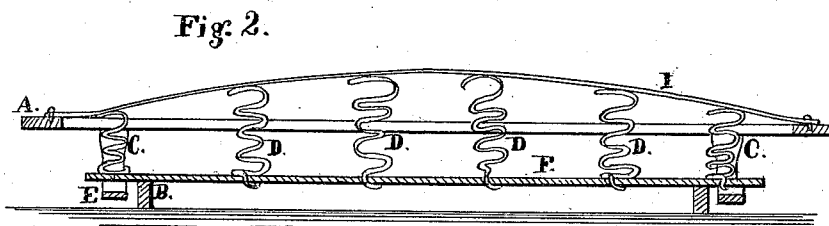
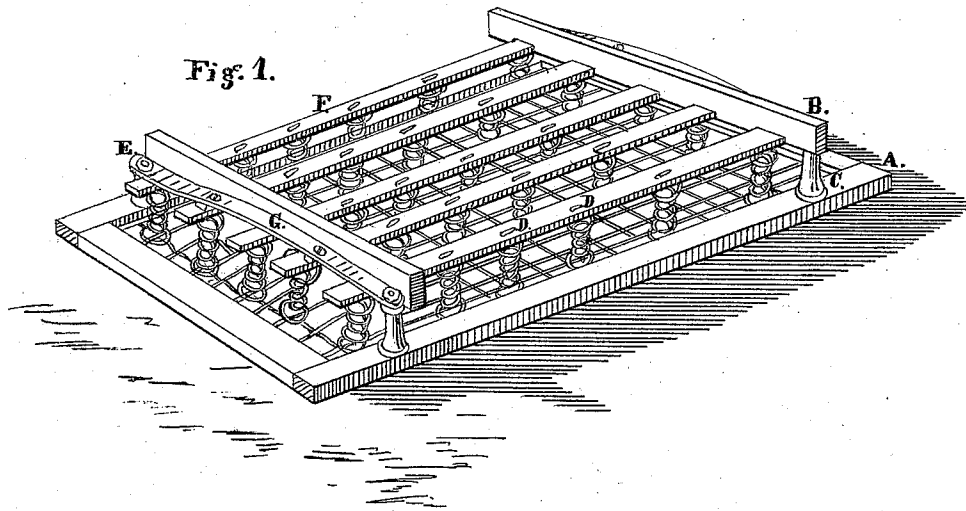


W. S. SEAMAN.

Improvement in Spring Bed-Bottoms.

No. 130,753.

Patented Aug. 20, 1872.



WITNESSES:

E. J. Smith.
Anna Golden

INVENTOR:

William S. Seaman
By J. B. Smith
his attorney

UNITED STATES PATENT OFFICE.

WILLIAM S. SEAMAN, OF MILWAUKEE, WISCONSIN.

IMPROVEMENT IN SPRING BED-BOTTOMS.

Specification forming part of Letters Patent No. 130,753, dated August 20, 1872.

SPECIFICATION.

I, WILLIAM S. SEAMAN, of Milwaukee, in the county of Milwaukee and in the State of Wisconsin, have invented certain Improvements in Spring Bed-Bottom, of which the following is a specification:

Nature and Object of the Invention.

My invention is a bed-bottom. It has slats running lengthwise, with two cross-girts, on which said slats rest, and two wooden springs secured to two of the slats where the ends project over the girts, with a frame on top and a wooden standard under each corner. These standards support the frame, and rest on the ends of the wooden springs. On the wooden frame is a covering of canvas. Spiral-wire springs are placed on the slats and under the canvas; their top ends secured to the canvas by a cord.

Description of the Drawing forming part of this Specification.

Figure 1 is a view of the bed-bottom, wrong side up; and Fig. 2, a sectional view of same, right side up.

General Description.

A is the top frame, to which is attached the canvas cover I. B is a girt, which runs across the bottom, and on which the slats F rest. C

C C C are four corner studs or posts. These studs are attached to the under side of the four corners of the top frame A, and rest on the ends of wooden springs E. D D are spiral springs; their upper ends secured to the canvas cover I, and their lower ends standing on the slats F. E E are two wooden springs secured to two of the slats F, the corner posts C resting on their ends. G are rivets, by which springs E are fastened to slats F. The springs E are secured to two of the slats F, which bear on girt B, and the springs E are secured to the slats about one-third of the distance from the ends of springs E, so that as the weight bears on the top frame the wooden springs E will yield and allow the upper frame A to settle down, the springs yielding as the wire springs yield, and make a very easy and comfortable bed-bottom.

Claim.

I claim as my invention—
The combination of top frame A, girt B, corner posts C, slats F, wooden springs E, canvas I, and spiral springs D, substantially as described.

WILLIAM S. SEAMAN.

Witnesses:

J. B. SMITH,
C. W. BROWN.