

A. M. Tamb,

Bed Bottom,

N^o 51,882.

Patented Jan 2, 1866.

Fig; 1

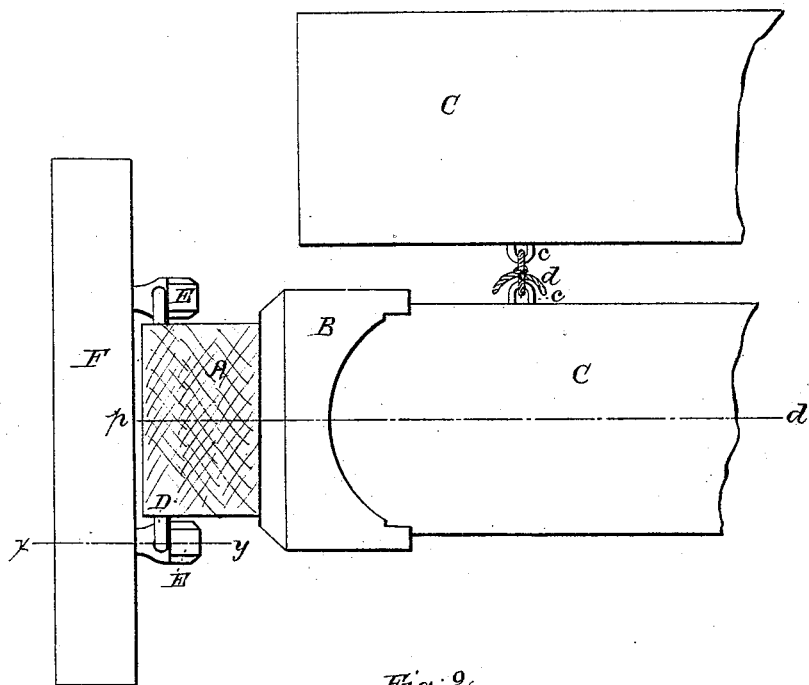
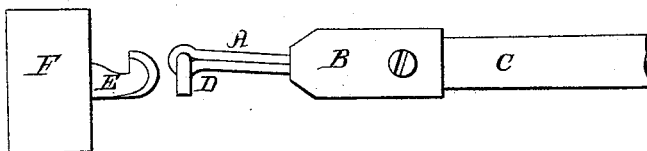
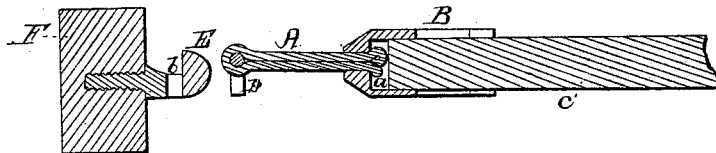


Fig. 2.



Fig; 3



Witnesses;
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UNITED STATES PATENT OFFICE.

ASA M. TOMB, OF LYONS, NEW YORK.

BED-BOTTOM.

Specification forming part of Letters Patent No. 51,882, dated January 2, 1866.

To all whom it may concern:

Be it known that I, ASA M. TOMB, of the town of Lyons, in the county of Wayne and State of New York, have invented a new and Improved Mode of Constructing Spring 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.

Figure 1 is a plan or top view; Fig. 2, a side elevation, showing slat detached from rail; Fig. 3, section of hooked-headed screw (with hole in) and rail, as indicated by line *xy* in Fig. 1; also, section of slat detached from rail, as indicated by line *p d* in Fig. 1.

Like letters in all figures of the drawings indicate like parts.

The nature of my invention consists in the construction of caps made of iron or other metals, which caps are made to fit closely to the end of wooden slats, and are fastened to the slats with two iron screws or nails. An aperture or opening is made in the outer end of the caps sufficiently large to receive two thicknesses of rubber cloth.

A piece of india-rubber cloth, A, is doubled wrong side out and sewed or stitched across near the open end and turned right side out, thereby forming a heavy double seam. The rubber thus doubled is drawn through the aperture *a* in the cap B, thus fastened to the wooden slat C. The seam on the end rests on the inside of the metallic cap at the end of the wooden slat, and adheres thereto and therein, where it is held securely and permanently. In the other end of the rubber so doubled is a

wire or iron staple, D, so constructed and bent that the ends of the wire or iron staples shall rest on and pass through two hooked-headed screws, E E, as seen clearly in Fig. 1, with holes *b* in (see Fig. 3) the heads thereof to receive said wire staples. These two hooked-headed screws are fastened to the bed-frame or rail F, or to a piece or strip of wood, which piece or strip of wood may be fastened to the bed frame or rail. This staple may be raised easily and instantly removed, and the wooden slat may be turned, or when bent or sprung, without removing the caps. A small iron staple, *c*, is fastened to each edge of the wooden slat about midway between the metallic caps, forming a straight line across the center of the bed. Said staples are connected with open wire links, cord *d*, or their equivalent, thereby holding the wooden slats firmly together, yet easily separated when necessary to turn said slats.

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

1. The metallic caps B on the end of the slats C, with the aperture or opening *a* in the end of the caps to receive the rubber A, substantially in the manner described.

2. The hooked-headed screws E E, with the holes *b* in the heads thereof, and the wire or iron staples D, as used in connection with the same, substantially in the manner as herein described.

ASA M. TOMB.

Witnesses:

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