

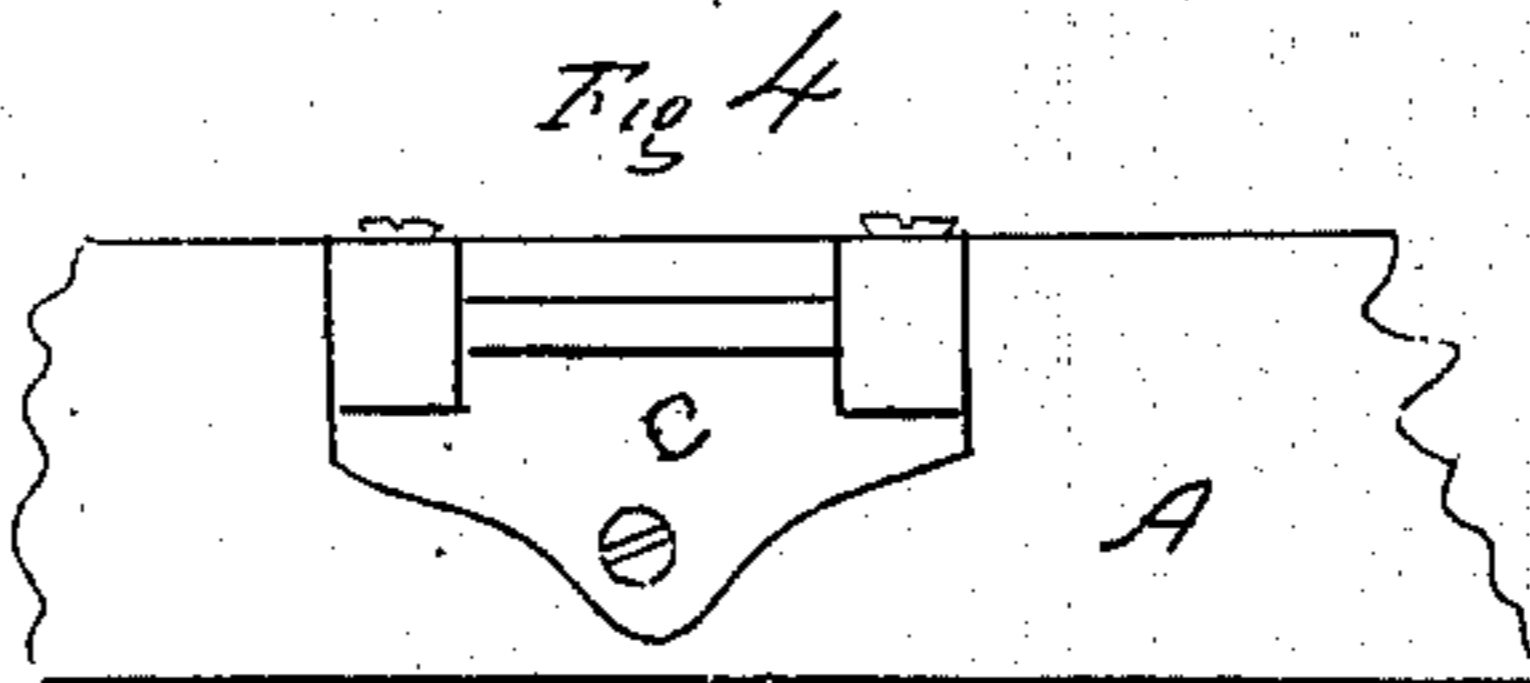
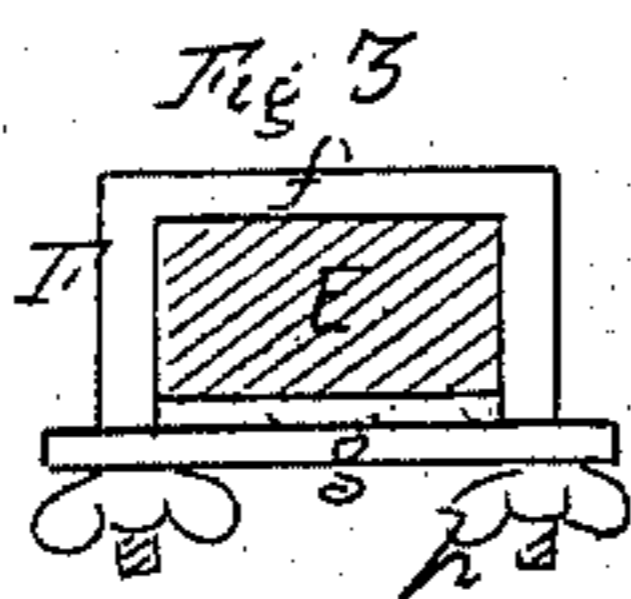
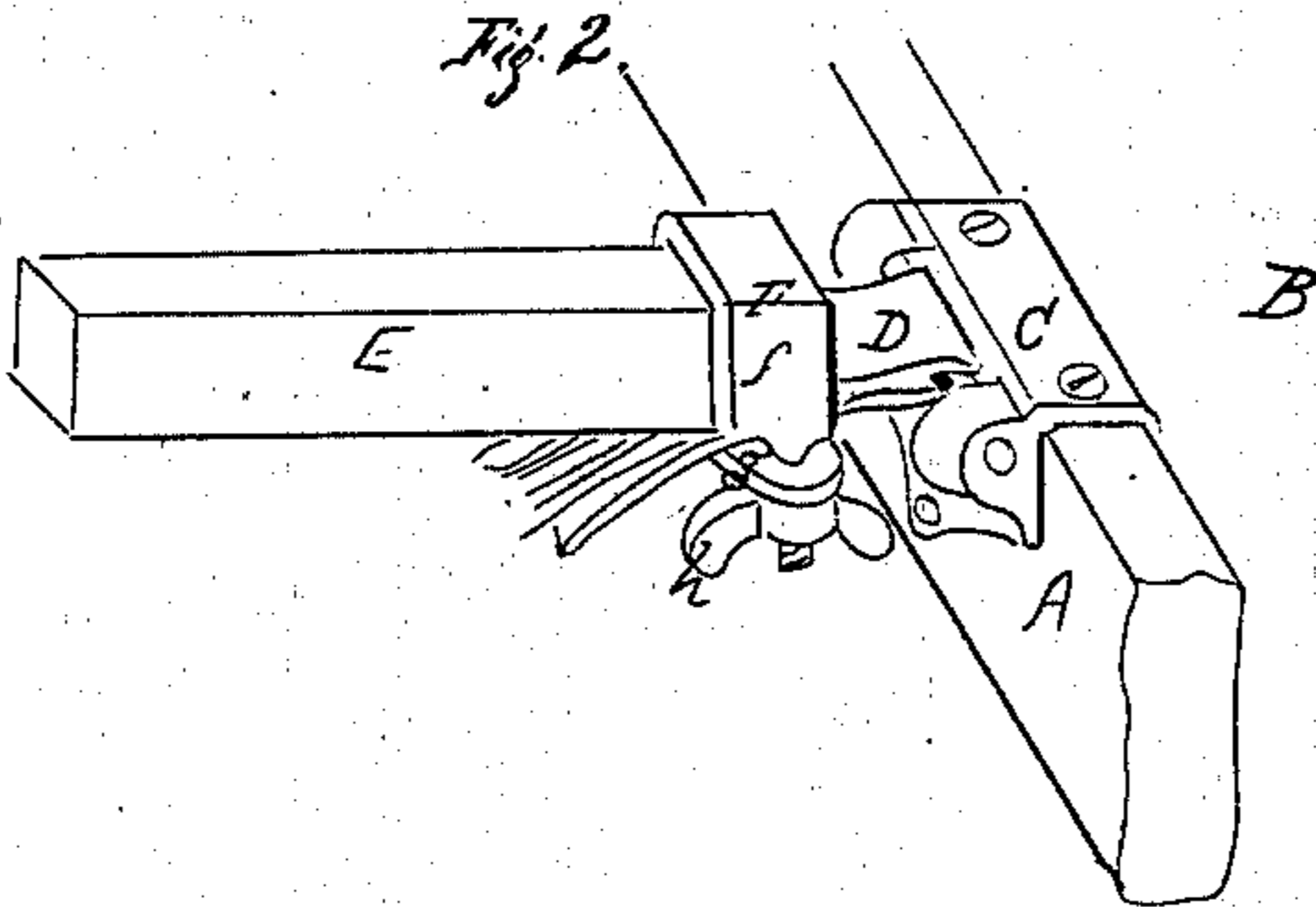
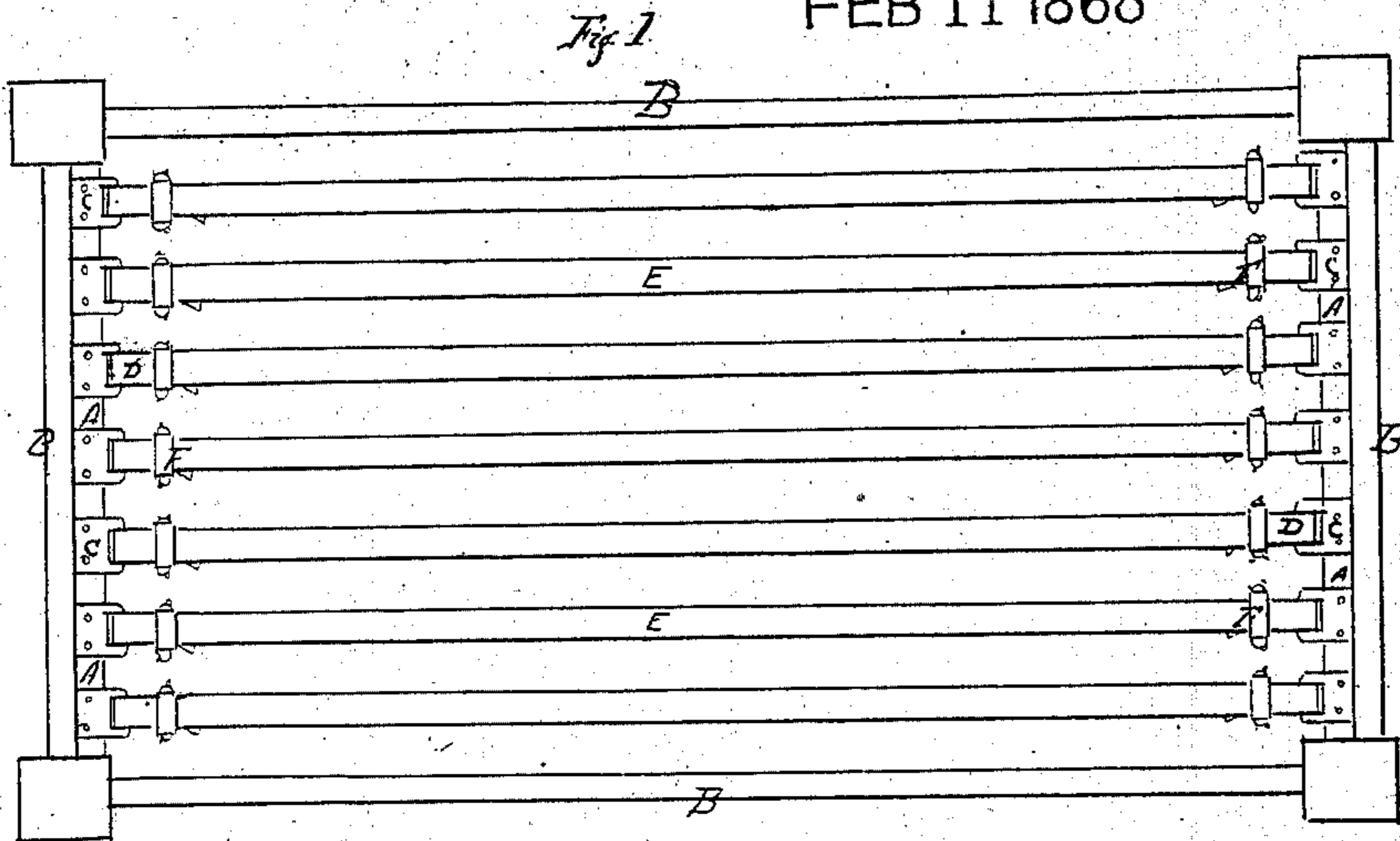
P. J. HARVEY.

ELASTIC SPRING BED BOTTOM.

PATENTED

FEB 11 1868

74353



Witnesses:
J. B. Lurking
J. C. Scott

P. J. Harvey
Inventor.

United States Patent Office.

P. J. HARVEY, OF CHICAGO, ILLINOIS.

Letters Patent No. 74,353, dated February 11, 1868.

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, P. J. HARVEY, of the city of Chicago, in the county of Cook, and State of Illinois, have invented new and useful Improvements in "Elastic 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, making part of this specification, in which—

Figure 1 represents the top view of the bed-bottom and bedstead.

Figure 2 is a perspective view of the attachments.

Figure 3 is the end view of the clasp; and

Figure 4 the front view of the loop.

The nature of my invention consists in the manner of attaching the slats to the bedstead by means of elastic straps, said attachments consisting of metallic clamps and loops, the construction of which will be hereinafter fully explained.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

Head and foot-rails A A of the bed-bottom are secured to the head and foot of the bedstead B. The said rails are provided with loops C C, cast in one piece, and firmly secured to said rails. Elastic straps D D, passing through the loops C C, are clamped to the ends of slats E E, by clamps F F, each consisting of a yoke, *f*, cross-piece *g*, and nut *h*. Straps D D can be made of elastic straps or of India rubber entire, or of any elastic material suitable for the purpose.

The advantages of the above-described bed-bottom being its simplicity in construction, its cheapness and durability.

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

The combination of the clasps F, straps D, and metal plates C, all constructed and arranged substantially as and for the purpose set forth.

P. J. HARVEY.

Witnesses:

J. B. TURCHIN,

JOHN SCOTT.