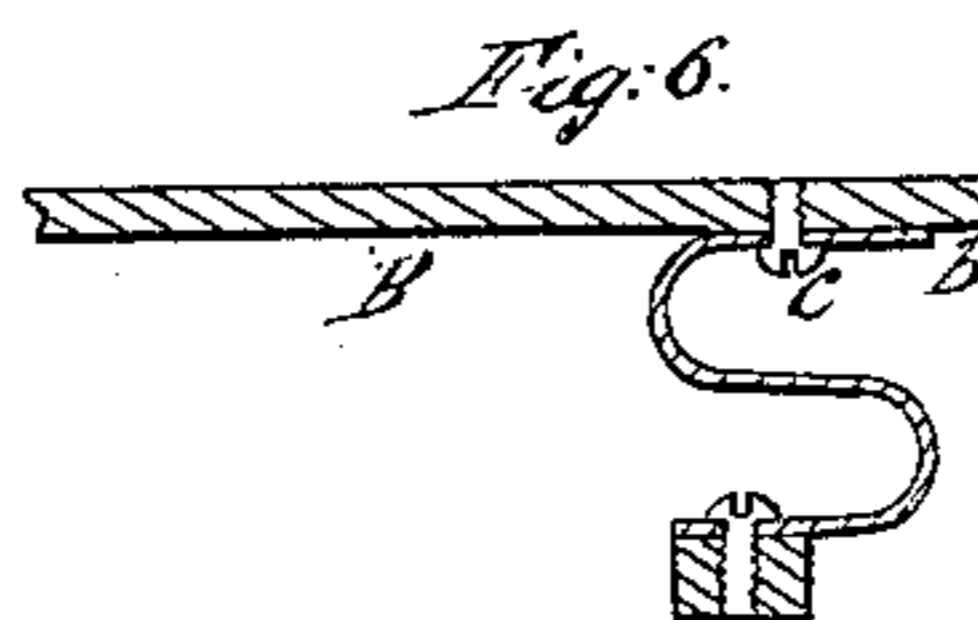
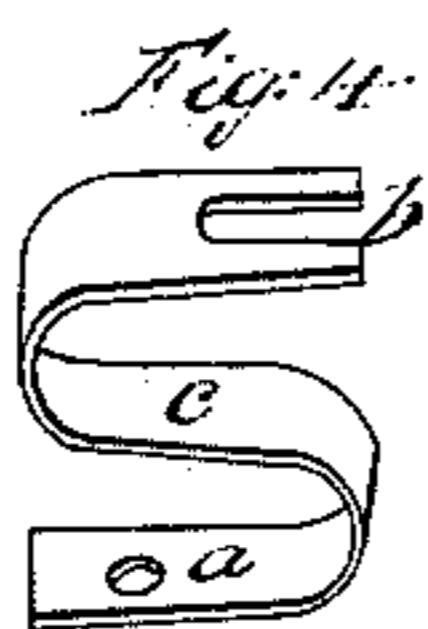
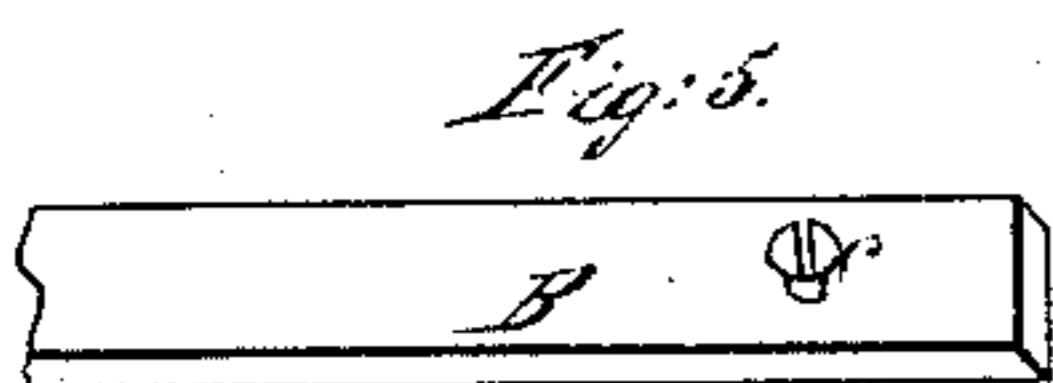
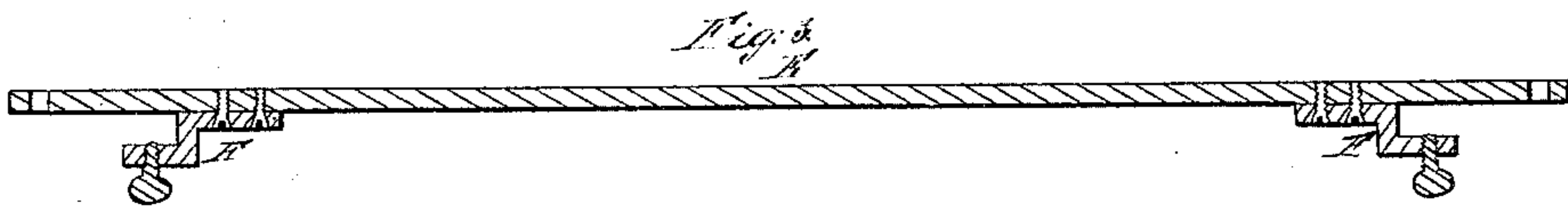
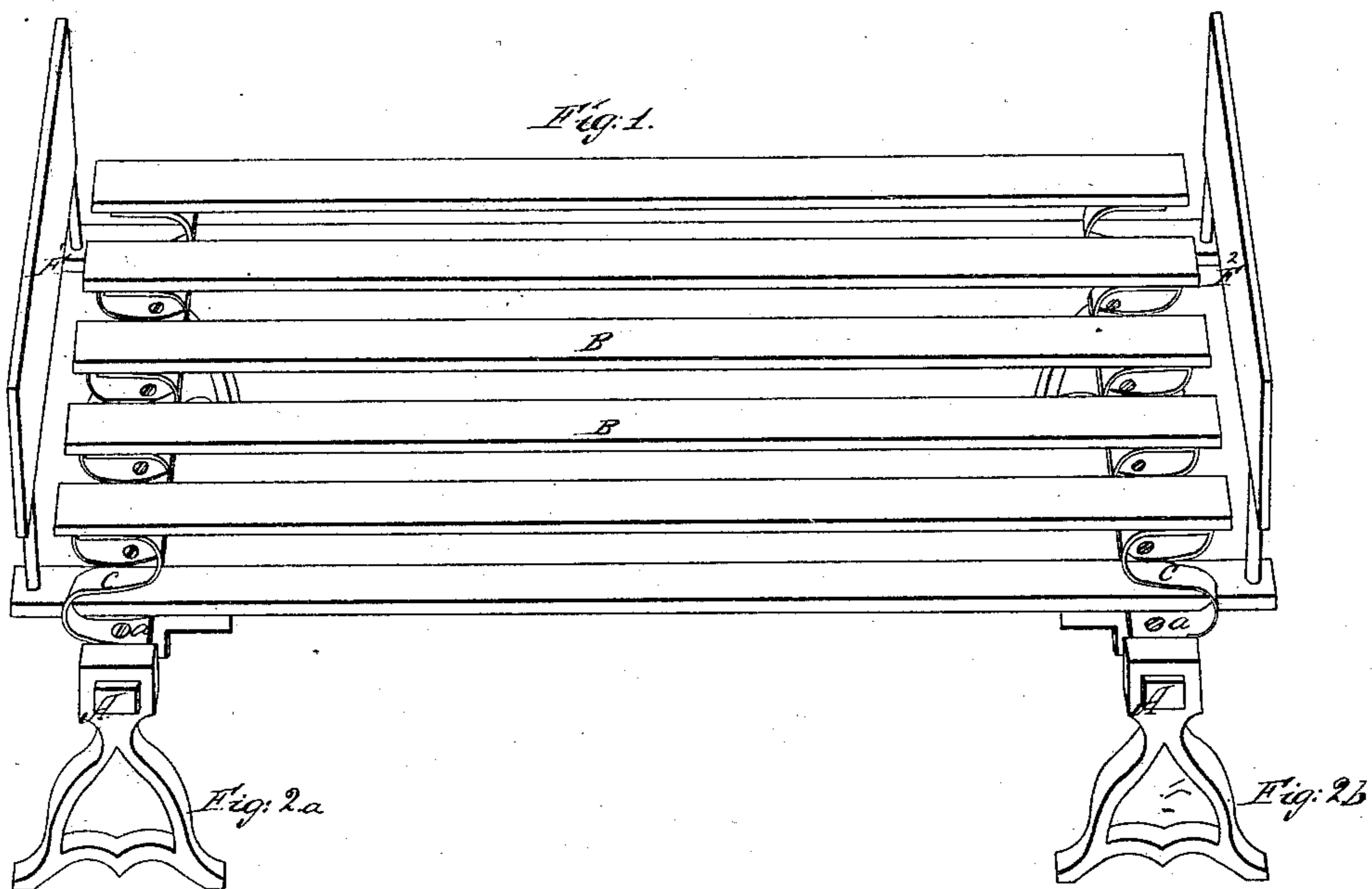


A. Foster, Bed Bottom.

N^o 32,687.

Patented July 2, 1861.



UNITED STATES PATENT OFFICE.

ANDREW FOSTER, OF NEW YORK, N. Y.

BEDSTEAD.

Specification of Letters Patent No. 32,687, dated July 2, 1861.

To all whom it may concern:

Be it known that I, ANDREW FOSTER, of New York, in the county and State of New York, have invented, made, and applied to
5 use certain new and useful Improvements in the Construction and Operation of Bedsteads, of which the following is a full, clear, and correct description, reference being had to the accompanying drawings; and to the
10 letters of reference marked thereon, in which—

Figure 1 is a front view of my improved bedstead. Figs. 2^a and 2^b are views of supports for supporting the same. Fig. 3 a
15 view of cross-braces employed to hold the end pieces in position. Fig. 4 a view of the slotted S-shaped spring, used to support the slats employed. Fig. 5 a view of section of slat used, showing the screw used in connection with the same as a means of attachment to the S-shaped spring. Fig. 6 view
20 of S-shaped spring and slat, when the same are combined.

Like parts of the invention are designated
25 by the same letters of reference in the drawings.

The nature of the invention made by me, consists in the construction and operation of a bedstead as hereinafter set forth.

30 To enable those skilled in the arts to make and use my invention, I will speak of the construction and operation of the same.

A A show end pieces for supporting the slats B. B, which slats B. B rest on and are
35 attached to the S-shaped springs C. C. These S-shaped springs are firmly attached to the end pieces by means of screws *a. a*, or in any convenient manner. These S-shaped springs are slotted as at *b*. The slats B. B
40 are provided on their under sides with screws as shown at *c* Fig. 5, which screw *c*, plays in the slot *b* of the S-shaped spring and serve to hold the slat in position, while the slat derives a certain degree of elasticity from
45 the spring.

At Figs. 2^a and 2^b, are shown two of four supports used for supporting the bedstead, and which supports are made of cast iron or any desired metal or may be turned from wood. These supports are provided with
50 openings as shown, into which the projecting ends of the end pieces may be inserted.

E at Fig. 3, shows one of two cross-braces, running the entire length of the bedstead and provided on their under side with knees
55 F. F, serving to keep the end pieces A A firmly in the desired position.

F' F² show head and foot pieces inserted in the projecting ends of the slats B. B.

It will be observed that one object aimed
60 at in my invention is its simplicity and the readiness with which the same can be taken apart and put together. Add to this, the cheapness and portability of the same; as a camp-bedstead, or for offices or dwellings
65 where economy of space is desirable it will be found particularly adapted. It will also be observed that in the construction of a bedstead as shown, one may combine with
70 the same, all the advantages arising from the use or employment of the modern spring bed bottom, the slats B. B supported as they are by the S-shaped springs and deriving
75 from the same a certain degree of elasticity, forming one readily adjusted and easily freed from vermin at all times.

Having thus described my invention what I claim as new and desire to secure by Letters Patent is:

A bedstead constructed as shown, in combination with the S-shaped springs and slats, the whole arranged and operated as and for the purpose set forth.

ANDREW FOSTER.

In presence of—

A. SIDNEY DOANE,
GEO. FOSTER.