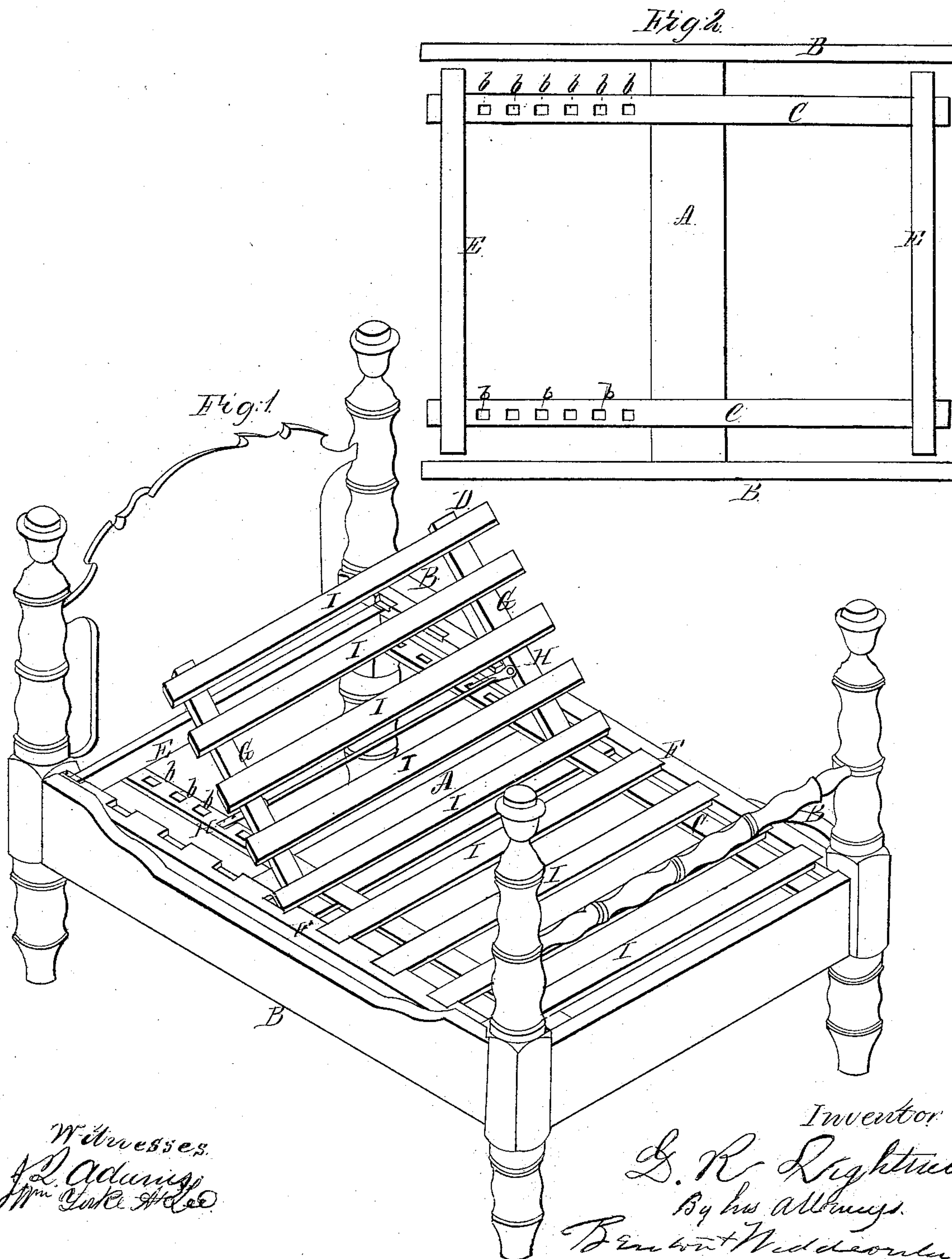


D. R. Lightner,

Bed Head-Section.

N^o 29,892

Patented Sep. 4, 1860.



Witnesses.
J. P. Adams
Wm. Duke H. Lee

Inventor
D. R. Lightner
By his Attorneys.
Benton & Middleton

UNITED STATES PATENT OFFICE.

D. R. LIGHTNER, OF BUCYRUS, OHIO.

SPRING-BEDSTEAD.

Specification of Letters Patent No. 29,892, dated September 4, 1860.

To all whom it may concern:

Be it known that I, D. R. LIGHTNER, of Bucyrus, in the county of Crawford, in the State of Ohio, have invented a new and
5 useful Invention in Spring-Bedsteads; 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 marked thereon.

10 The nature of my invention consists in having a system of slats, and an elevating rack unconnected with the frame work of the bedstead, supported by two springs which are also unconnected with the bed-
15 stead except by a support across the middle.

The ends of the stout plank A, Figures 1 and 2, are mortised into the middle of the sides B, B. Upon this cross piece are
20 screwed two narrow strips of plank C, C which being without support at the ends, act as springs. The ends of these springs support battens or cross pieces E, E, upon which rest the ends of the side rails F,

F, into which are fitted slats I I I &c. All the slats from the middle of the bed- 25 stead toward the foot are fastened to the side rails F F, but those toward the head of the bedstead are fastened to the battens G G, Fig. 1, thus forming a rack which moves on pins passing through the said battens and 30 side rails F, F, or it may be made to work on hinges or hooks. This rack may be elevated to any angle and supported by braces H H, the ends of which catch in notches b b b b, &c., in the springs C, C. 35

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

The arrangement of springs C, batten E, side rail F and elevating rack, the whole resting on the plank A, across the middle 40 of the bedstead.

D. R. LIGHTNER.

Witnesses:

PETER WORST,
JOHN SMITH.