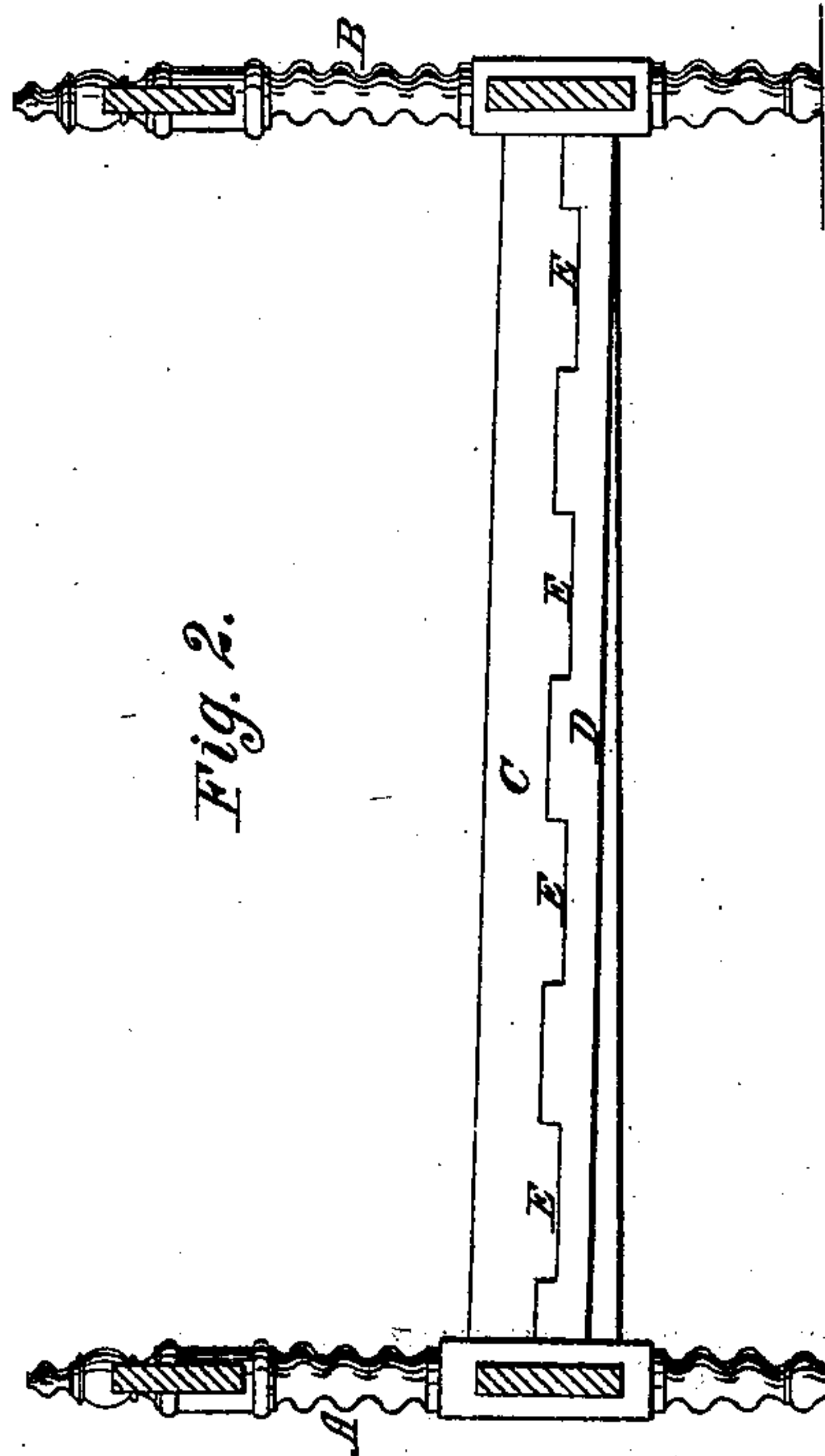
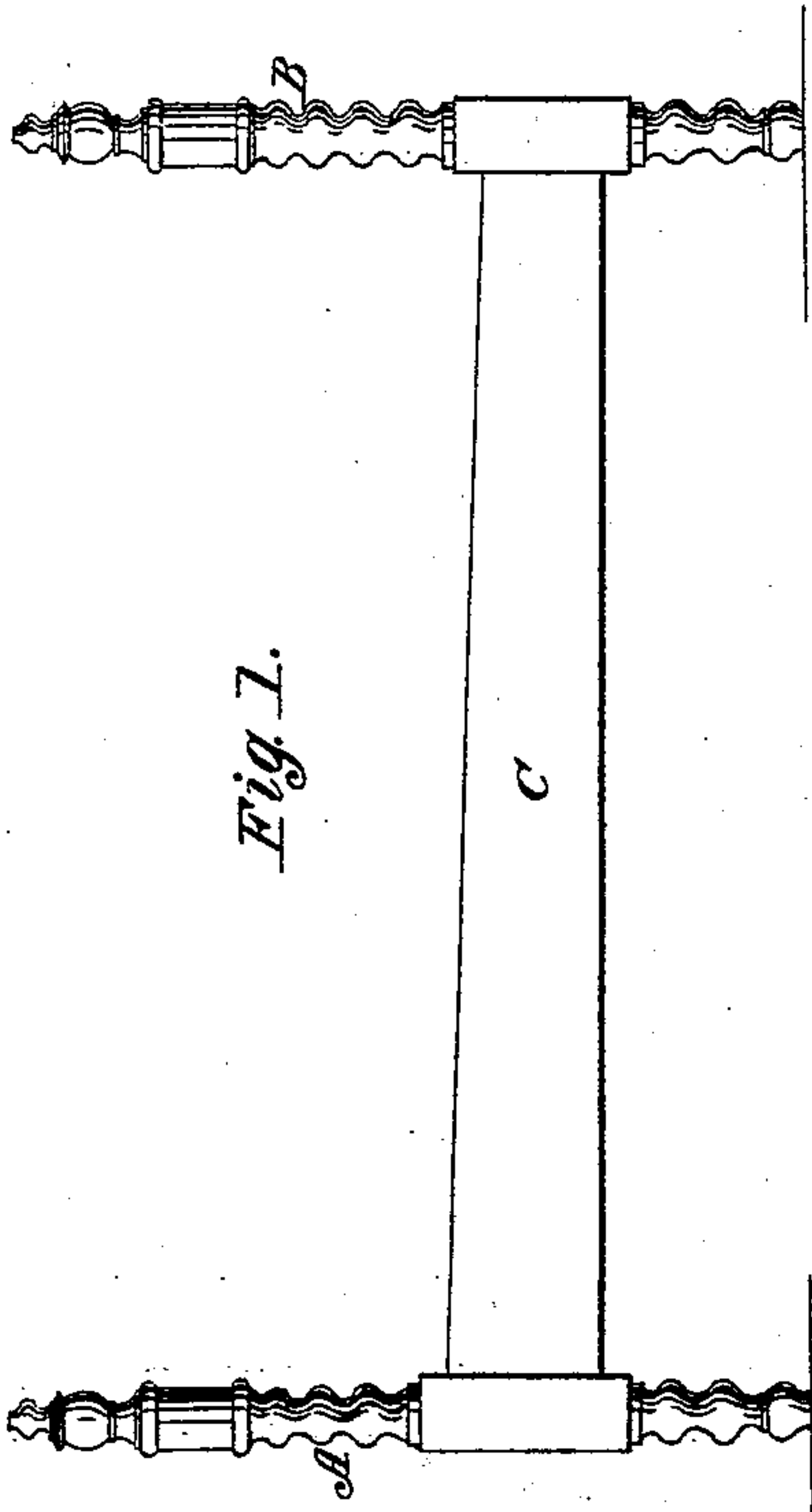


D. U. Pratt,

Bedstead.

N^o 37,589.

Patented Feb 3, 1863.



Witnesses:

J. Brainerd

Inventor:

David U. Pratt

UNITED STATES PATENT OFFICE.

DAVID U. PRATT, OF CLEVELAND, OHIO.

IMPROVED BEDSTEAD.

Specification forming part of Letters Patent No. 37,589, dated February 3, 1863.

To all whom it may concern:

Be it known that I, DAVID U. PRATT, of Cleveland, in the county of Cuyahoga and State of Ohio, have invented new and useful Improvements in Bedsteads; and I do hereby declare that the following is a full and complete description of the construction and operation of the same, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a side view, and Fig. 2 is a vertical section.

The same letters refer to like parts in the different views.

My improvement relates to the construction of bedsteads in such a manner that the side rails are elevated at the head an inch or more than at the foot; also, to inclining the piece inside of the rails that support the slats upon which the bed rests, so that the head of the bed will be some five or six inches higher than the foot, forming an inclined plane.

In the figures, A represents the head, and B the foot, of the bedstead, which may be of any desired form.

C is the side rail connected to the head and foot posts in the usual manner, except that the head end is elevated an inch or more than the foot.

D, Fig. 2, represents the piece inside the rails which supports the slats. These are inclined from the foot upward toward the head, the head end being placed two or three inches higher on the rail at the head than at the foot. The slats which support the bed being placed

in the notches fitted to receive them, as seen at E, thus form an inclined plane ascending from the foot to the head, about four inches in six feet. The bed or mattress will of course have the same inclination. The object of this arrangement is to elevate the head of the sleeper, and place the body in the most easy and healthy position for repose, besides dispensing almost entirely with the use of pillows.

When the sleeper is lying on the back upon a horizontal bed, with the head elevated by a pillow, the spine is necessarily thrown into an unnatural position. Neither is a horizontal position of the body a natural one for quiet and refreshing sleep, because the blood inclines to rush with an unusual degree of pressure to the head. With my improvement both these difficulties are obviated. The head is sufficiently elevated to give a natural and easy flow to the blood, while the spine preserves its natural curvature.

In lying upon the side a thin pillow may be used.

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

Making bedsteads with the side rails and support for the slats four inches (more or less) higher at the head than at the foot, as and for the purpose herein set forth, the same being a new article of manufacture.

D. U. PRATT.

Witnesses:

J. BRAINARD,
A. McCLELLAN.