

(No Model.)

G. F. RICHARDSON.

BEDSTEAD.

No. 264,759.

Patented Sept. 19, 1882.

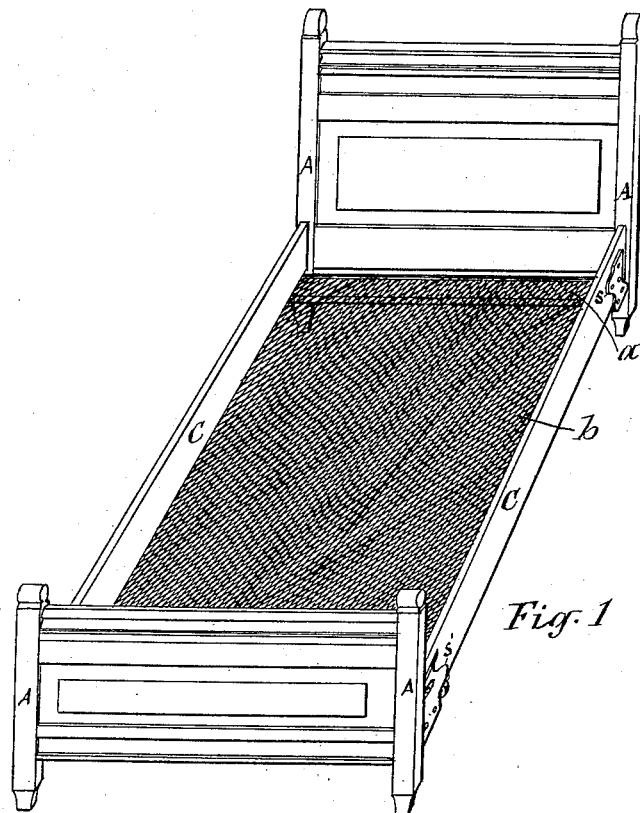


Fig. 1

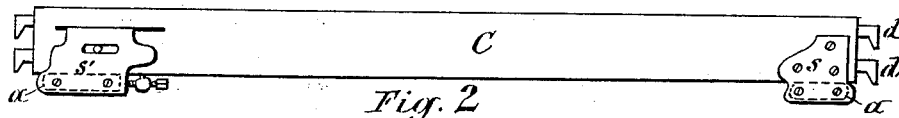


Fig. 2

Witnesses:  
Wm E. Raymond  
T. H. Gibbs

Inventor:  
George F. Richardson  
per Bull, Laas & Key  
his atty

# UNITED STATES PATENT OFFICE.

GEORGE F. RICHARDSON, OF UTICA, NEW YORK, ASSIGNOR OF ONE-HALF  
TO THE UTICA FURNITURE COMPANY, (LIMITED,) OF SAME PLACE.

## BEDSTEAD.

SPECIFICATION forming part of Letters Patent No. 264,759, dated September 19, 1882.

Application filed July 7, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, GEORGE F. RICHARDSON, of Utica, in the county of Oneida, in the State of New York, have invented new and useful Improvements in Bedsteads, of which the following, taken in connection with the accompanying drawings, is a full, clear, and exact description.

This invention consists chiefly in stretching the usual wire-woven bed-bottom or wire-netting from cross-bars attached to the under side of the side rails of the bedstead, thereby dispensing with the extra frame heretofore employed for stretching the aforesaid bed-bottom, and with the extra slats hitherto required for supporting said frame, and at the same time bringing the bed nearer the floor and thoroughly bracing the bedstead laterally.

The invention is fully illustrated in the annexed drawings, wherein Figure 1 is a perspective view of a bedstead embodying my improvements, and Fig. 2 is an enlarged side view of the side rail and the clamp by which the wire-woven bed is secured to said side rail.

Like letters of reference represent like parts in both figures.

C represents the side rail of the bedstead, it being provided with any of the well-known bed-fastenings, *d*, by which it is connected to the bed-post A.

*a a* are two cross-bars, to which the two ends of the wire-woven bed or wire-netting *b* is firmly secured in such a manner as to lie across the top of said bars. These cross-bars I apply to the under side of the side rails at or near the ends thereof, and secure them adjustably in their position by means of shoes *s s'*, or any other suitable known clamps bolted

or otherwise attached to the side rails, said shoes or clamps projecting below the side rail to receive and support the ends of the cross-bars *a a*, one or both of the shoes being arranged adjustable longitudinally on the side rail, so as to admit of stretching the wire-netting *b* to the required tension. This attachment of the cross-bars *a a* to the side rails, *c c*, in conjunction with the tension of the wire-netting *b*, serves to effectually brace the bedstead laterally, and the arrangement of parts dispenses with the extra frame and slats heretofore used for supporting the wire-netting, and at the same time brings the bed nearer the floor, as aforesaid.

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

1. A wire-woven bed-bottom stretched from cross-bars attached to the under side of the side rails of the bedstead, substantially as set forth.

2. The combination of a siderail, C, provided with suitable fastenings, *d*, for attachment to the bed-posts, a shoe or shoes, *s s'*, adjustably secured to the ends of the side rails and projecting below the same, the cross-bars *a*, supported in the lower portion of said shoes, and the wire-netting *b*, stretched from said cross-bars, substantially as described and shown.

In testimony whereof I have hereunto signed my name and affixed my seal, in the presence of two attesting witnesses, at Utica, in the county of Oneida, in the State of New York, this 30th day of May, 1882.

GEO. F. RICHARDSON. [L. S.]

Witnesses:

C. H. DUELL,  
P. F. KEEGAN.