(No Model.)

W. J. MYERS.

BEDSTEAD.

No. 255,322. Patented Mar. 21, 1882.

Fig. 1.

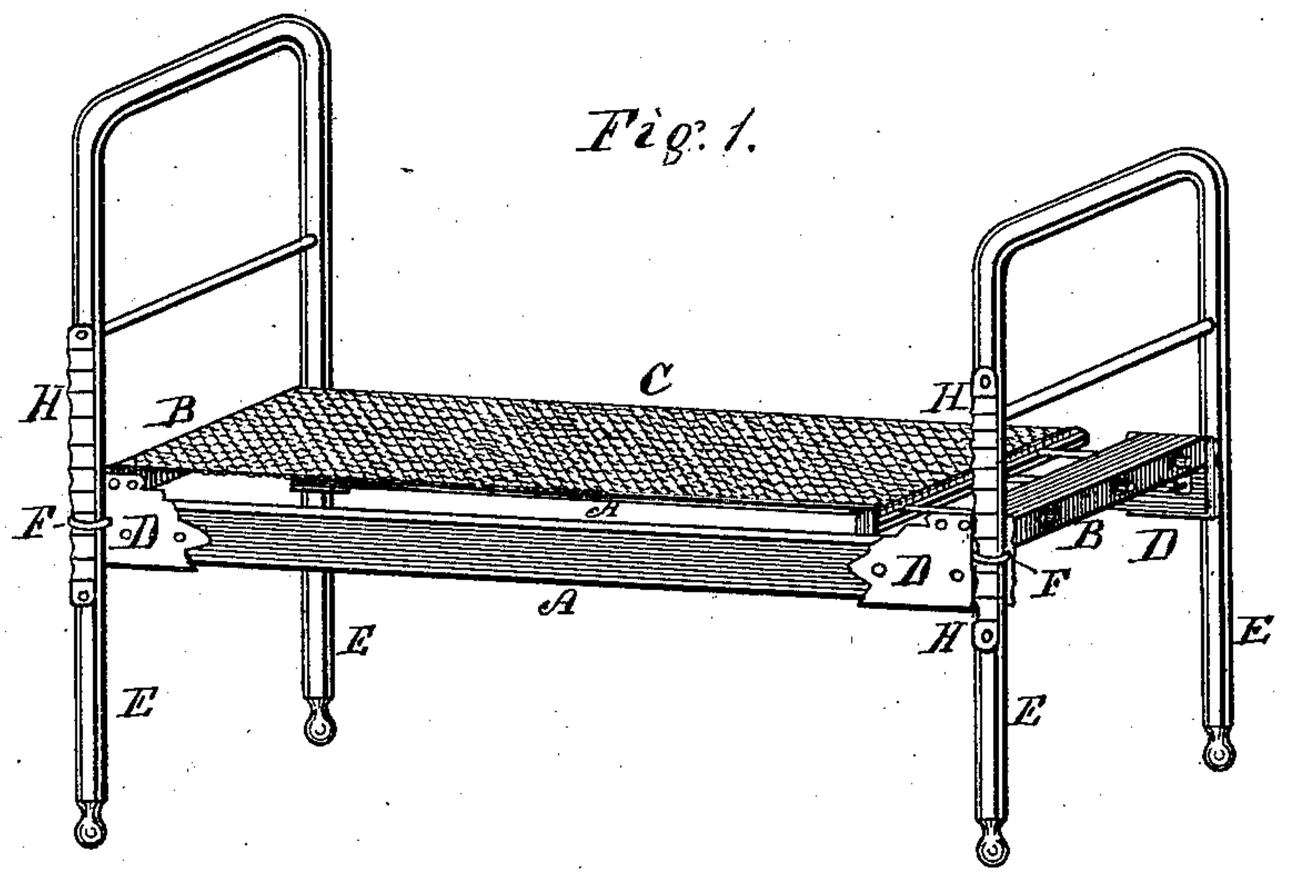


Fig. 2.

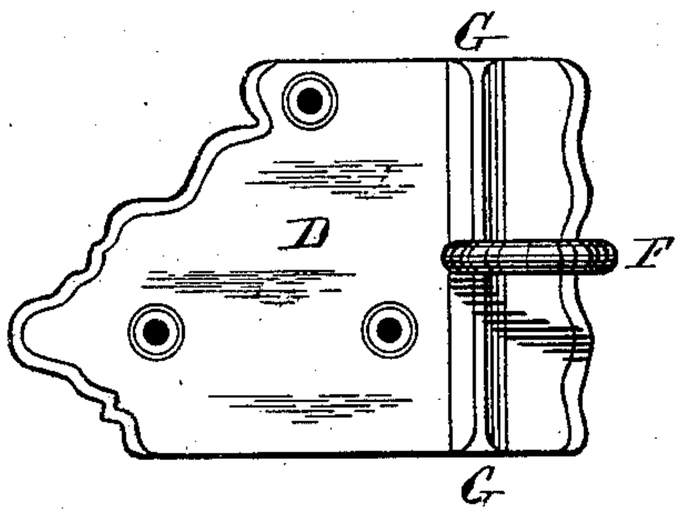
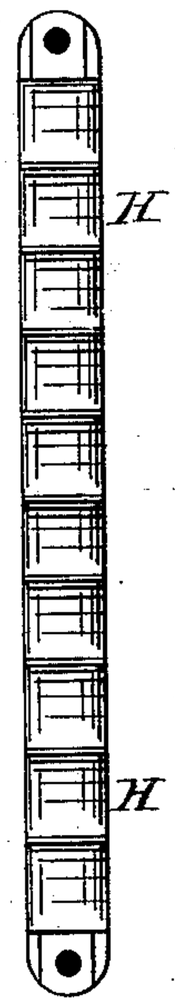


Fig. 3



Witnesses.

Edwin F. Dimock.

Wilmot Horton.

Inventor.

W. J. Myers.

by Thos. G. Ellis, Attorney

N. PETERS, Photo-Lithographer, Washington, D. C.

UNITED STATES PATENT OFFICE.

WILLIAM J. MYERS, OF HARTFORD, CONNECTICUT.

BEDSTEAD.

SPECIFICATION forming part of Letters Patent No. 255,322, dated March 21, 1882.

Application filed February 9, 1882. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM J. MYERS, of Hartford, in the county of Hartford and State of Connecticut, have invented certain new and useful Improvements in Bedsteads; and I do hereby declare that the following is a full, clear, and exact description thereof, whereby a person skilled in the art can make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

Like letters in the figures indicate the same parts.

My improvement relates to bedsteads composed of a frame carrying a bed-bottom or spring-mattress supported at the head and foot by iron posts to which the bed-frame can be attached at different heights. These posts are generally formed of iron bars or pipe bent into the proper form for the head and foot boards of the bedstead, and are attached by suitable clamps to the corner-irons of a frame similar to what is known as the "wooven-wire mattress."

The object of my invention is to provide a more secure fastening at different heights than has heretofore been in use, so that the bed can be readily adjusted to different heights or at any desired angle, and held firmly without danger of slipping or moving.

In the accompanying drawings, illustrating my invention, Figure 1 is a perspective view of my improved bedstead. Figs. 2 and 3 are details which will be explained.

A A are the side bars, and B B are the end bars, of the frame which supports the spring fabric C, forming the bed-bottom. These side bars and end bars are connected at the corners by the corner-irons D in any customary manner.

E E are the bed-posts which support the frame of the bed. These posts are bent into proper shape to form the head and foot of the bed, and are preferably made of round iron pipe. They may be made, however, of bar-iron. The posts rest against the corner irons D.

F F are bolts, the outer ends of which are made hooked and embrace the posts E, while the inner ends pass through the plates D, and are furnished with nuts for screwing them firmly up against the posts. The plates or corner-irons D are furnished with the flanges G, which project from their faces, so that the posts cannot turn either way when held firmly by the bolts F. The posts rest in a corner which has a bearing on two sides.

H H, &c., are notched bars, which are attached to the posts E in such a manner, either by riveting or otherwise, as to form part of them and remain permanently in their position. The notches in these bars are for the purpose of receiving and holding the hooks of the bolts F, so that the bolts cannot slip up or down upon the posts. In order to adjust the height of my improved bed, the nuts of the bolts F must be loosened and the plate or corner D set at the height desired. The nuts are then screwed up tight, which brings the loop or bend of the bolts into one of the notches of the bars H.

By means of my improvement a bed is produced which is safe and secure at any height to which it is set, and cannot move without some rupture of the parts. There can be no accidental slipping.

What I claim as my invention is—

The combination of the post E, having the notched bar H, the corner-plate D of a bed-frame, having the flange G, and the clamping-bolt F, substantially as described.

WILLIAM J. MYERS.

Witnesses:

EDWIN F. DIMOCK,

THEO. G. ELLIS.