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HERMAN GROSS.

Improvement in Bedstead Fastenings.

No. 122,457.

Patented Jan. 2, 1871.

Fig. 1

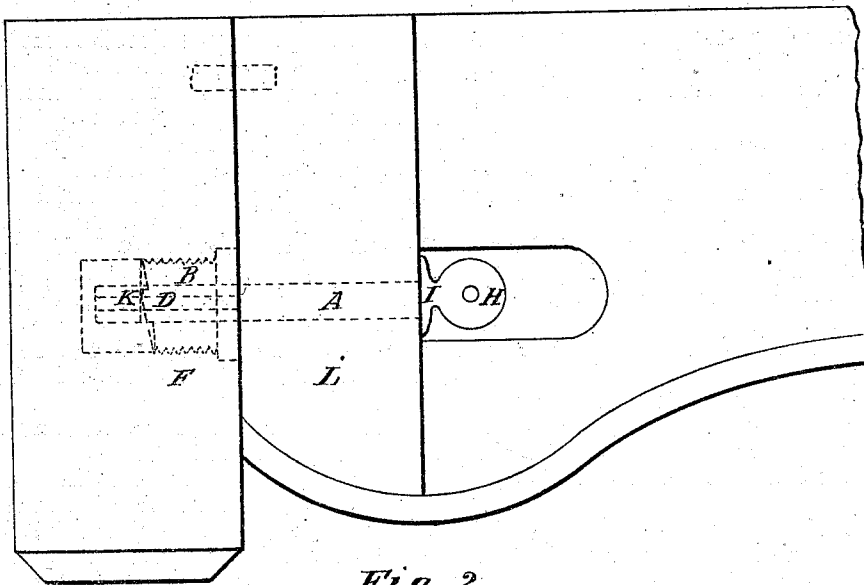


Fig. 2

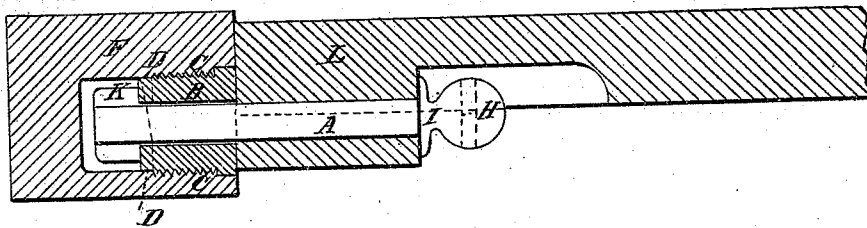


Fig. 3



Fig. 4

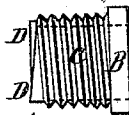


Fig. 5



Witnesses
Arthur O'Neil
Wm Barker

Inventor
Herman Gross

UNITED STATES PATENT OFFICE.

HERMAN GROSS, OF HOBOKEN, NEW JERSEY, ASSIGNOR TO HIMSELF AND
JOHN H. THEILING, OF SAME PLACE.

IMPROVEMENT IN BEDSTEAD FASTENINGS.

Specification forming part of Letters Patent No. 122,457, dated January 2, 1872.

Specification describing certain Improvements in Bedstead Fastenings, invented by HERMAN GROSS, of Hoboken, in the county of Hudson and State of New Jersey.

This invention relates to that class of devices employed for connecting the sides to the ends of a bedstead, known as bedstead fastenings.

The object of my invention is to enable a person to firmly and securely unite the sides and ends of a bedstead in a short space of time by means of a simple, convenient, and inexpensive device, as represented in the accompanying drawing, of which—

Figure 1 represents my invention as applied to the side and end of a bedstead; Fig. 2, a sectional view of same; and Figs. 3, 4, and 5, views of the socket which retains the winged bolt.

The nature of my invention consists of a winged bolt, A, and an appropriate nut or socket, B. The socket B, being provided with a screw, C, on its periphery, and having cams, D D, on its inner end, has also a passage, E, in its center for the winged bolt. This socket is screwed into the end piece F of the bedstead. The bolt A has a head, H, and shoulder, I, and also wings, K K, on its inner end. This bolt

passes through the side piece L of the bedstead until estopped by its shoulder I, while the winged end passes through and inside of the socket B the wings K K bearing against the cams D D of the socket B. Now, by placing a tool or a piece of strong wire in the head H of the bolt, and giving it a quarter turn, the shoulder I of the bolt will bear against the side piece L, and the wings K K against the cams D D on the socket B in the end piece F of the bedstead, connecting and bracing both pieces F and L firmly together, and by a reverse movement of the bolt the bolt can be drawn from the socket and the bedstead pieces as easily disconnected.

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

The combination of the socket B, having cams D D on its inner face, and the bolt A, having wings or lateral projections K K on the socket end, and a shoulder, I, on the outer end, all substantially as and for the purpose herein specified.

In testimony whereof I have hereunto set my signature this 4th day of November, 1871.

Witnesses: HERMAN GROSS.

ARTHUR NEILL,
WM. BARKER.

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