

H. H. HILL.

Improvement in Folding Bedsteads.

No. 132,576.

Patented Oct. 29, 1872.

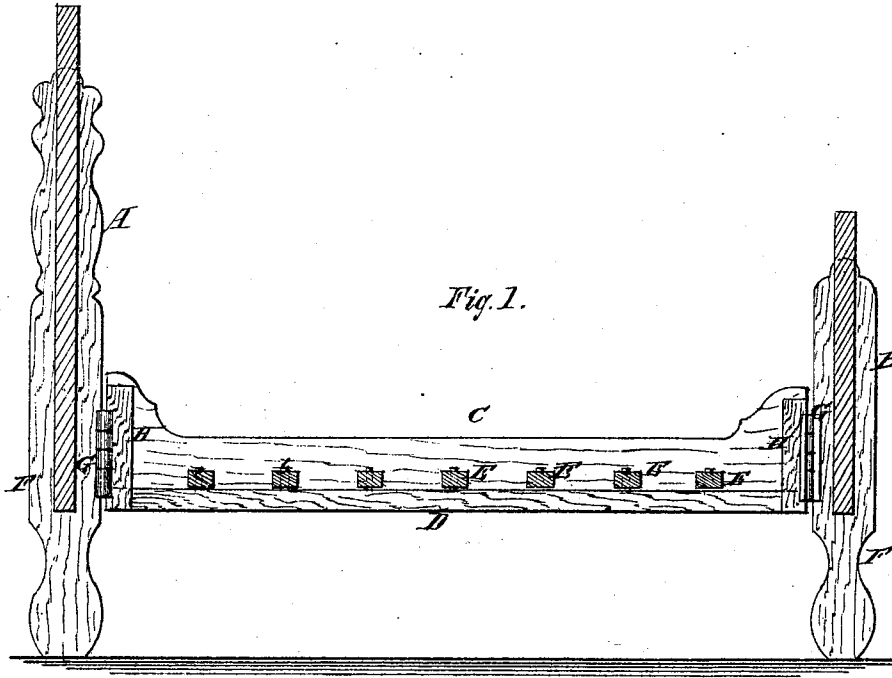


Fig. 2.

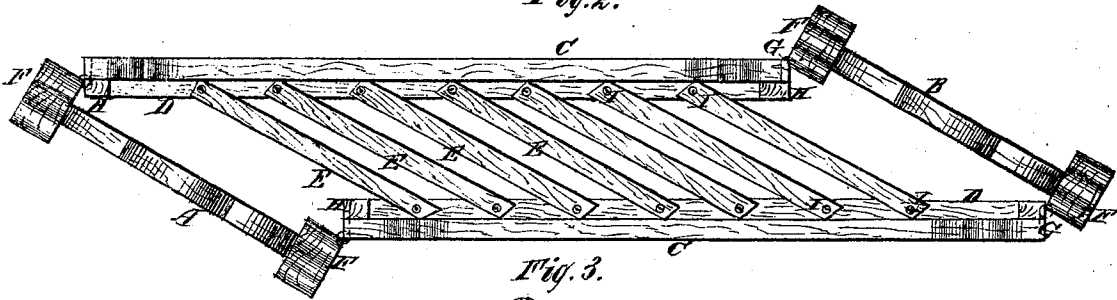
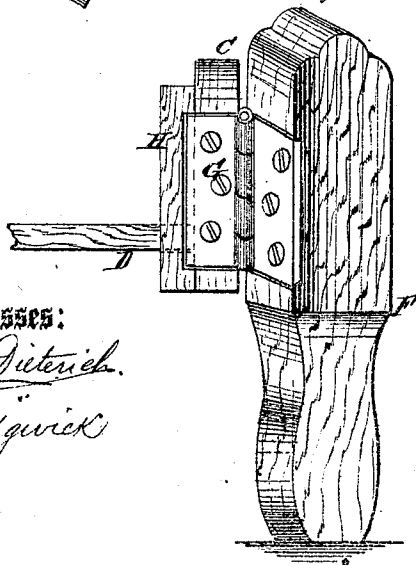


Fig. 3.



Witnesses:

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UNITED STATES PATENT OFFICE.

H. HARRISON HILL, OF PONTIAC, ILLINOIS.

IMPROVEMENT IN FOLDING-BEDSTEADS.

Specification forming part of Letters Patent No. 132,576, dated October 29, 1872.

To all whom it may concern:

Be it known that I, H. HARRISON HILL, of Pontiac, in the county of Livingston and State of Illinois, have invented a new and useful Improvement in Folding-Bedstead, of which the following is a specification:

The invention relates to bedsteads that fold together by having the rails hinged to the head and foot and the slats pivoted to the rails; and it consists in vertical cleats on the inside ends of rails to strengthen rails and give sufficient thickness for one leaf of hinge.

In the accompanying drawing, Figure 1 is a vertical longitudinal section of the bedstead. Fig. 2 represents a top view, showing the bedstead partially folded on its hinges. Fig. 3 is a detail in perspective, showing the manner of attaching the hinges.

Similar letters of reference indicate corresponding parts.

A is the head and B the foot of the bedstead. C C represent the side rails or boards, each with an inside cleat, D, upon which the slats E rest. F represents the posts, and G the hinges by which the rails C C are connected with the posts. H are vertical cleats on the ends of the rails C C, inside, for the purpose

of strengthening the rails and giving sufficient thickness for one leaf of the hinge. These hinges are the ordinary butt-hinges, so arranged or applied that the bedstead may be folded, as seen in Fig. 2. The slats E are held in place on the cleats D by round pivot-pins I, so that when the bedstead is folded the slats will turn and conform to the position of the rails, as represented. With the mattress on and the bed made the bedstead will keep its proper shape without fastening.

When it is desired to move the bedstead to another room, or to dispose of it temporarily when not required for use, the bedding and mattress are removed and the bedstead is folded, as described, with all its parts attached together.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

A folding bedstead, A B C, having the vertical cleats H arranged on the ends of rails C C, as and for the purpose described.

H. HARRISON HILL.

Witnesses:

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