

Sugg & Metz.

Bedstead Fastening.

N^o 87,380.

Patented Mar. 2, 1869.

Fig. 1.

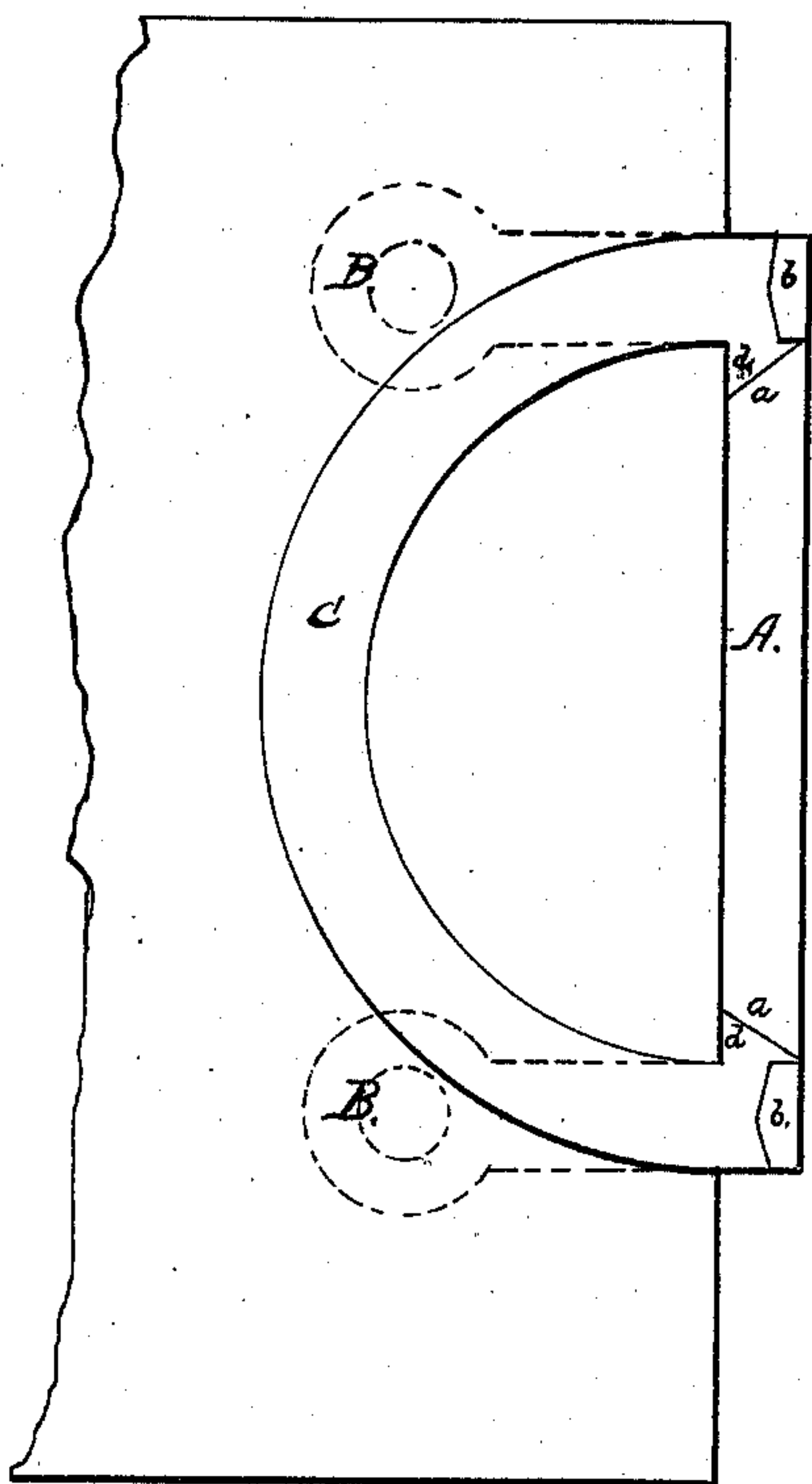


Fig. 2.



Fig. 3.



Fig. 4.

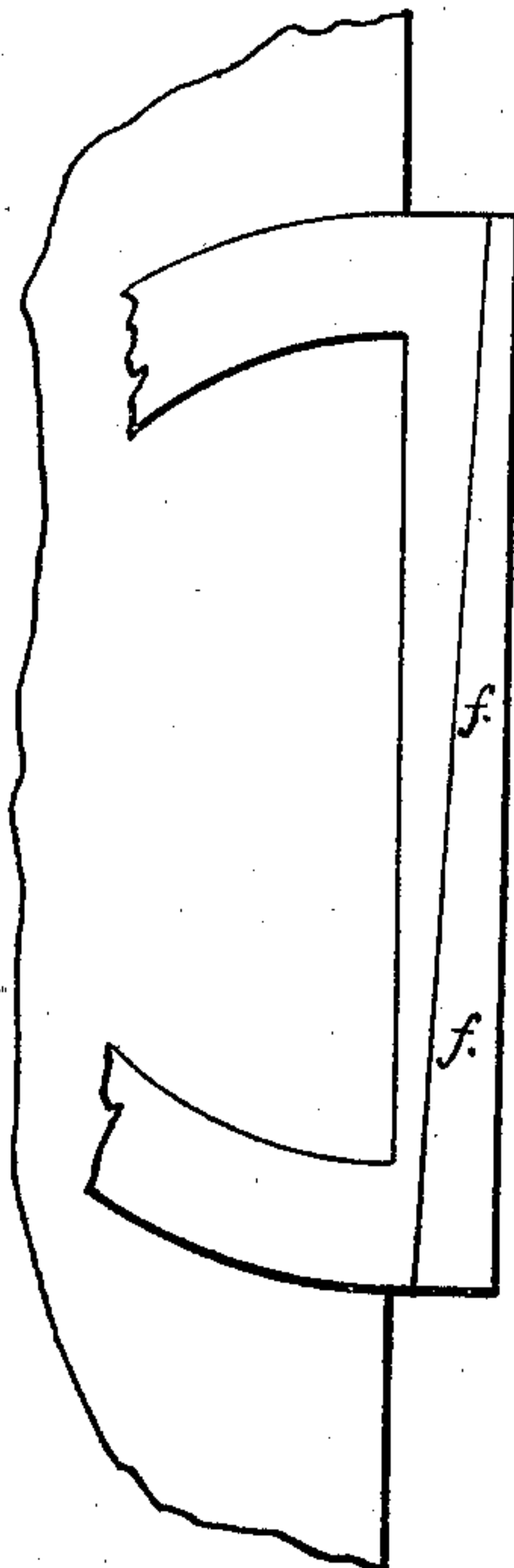
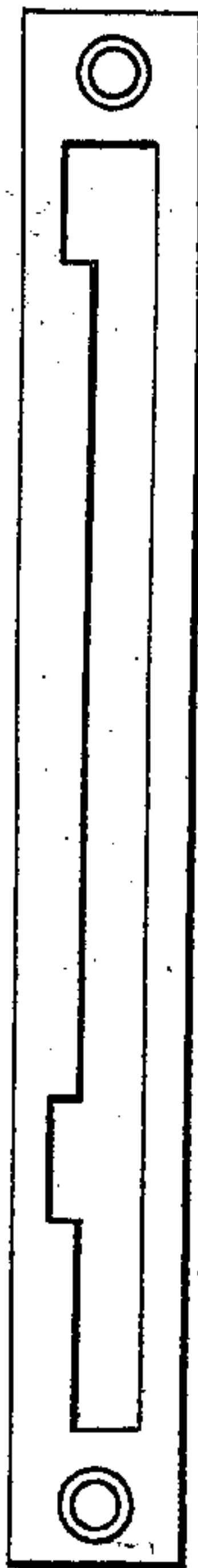


Fig. 5.



*Witnesses,
Jas. R. Hayden
J. B. Turchin*

Inventor.

Geo Sugg

W^m Metz

United States Patent Office.

GEORGE SUGG AND WILLIAM METZ, OF CHICAGO, ILLINOIS.

Letters Patent No. 87,380, dated March 2, 1869.

IMPROVED BEDSTEAD-FASTENING.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that we, GEORGE SUGG and WILLIAM METZ, of Chicago, in the county of Cook, and State of Illinois, have invented and produced a new and useful Improved Bedstead-Fastening; and we do hereby declare and make known that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, and the letters and figures marked thereon, which form part of this specification.

Our said invention consists in constructing the male fastenings for securing the rails of bedsteads together, with a curved or semicircular bar, which fits into a recess of corresponding shape, cut out in the ends of the side rails of the bedstead, instead of two lugs or arms, to fit into two corresponding sockets in the end rails or posts, the single curved recess being cut out by means of a circular saw, and with much less labor and time than is required in adapting the ordinary form.

To enable those skilled in the art to understand how to make and use our said invention, we will proceed to describe the same with particularity, making reference, in so doing, to the aforesaid drawings, in which—

Figure 1 represents a side view of the male fastening;

Figure 2 is an end view of the same;

Figure 3 is a similar view, with lugs upon one side only, in which form said device may be applied to bedsteads with thin rails;

Figure 4 represents a side view, when a continuous flange is used upon the male fastening, instead of lugs simply at each end; and

Figure 5 is an end view of the female fastening, showing the same adapted to the male fastening, as seen in fig. 3.

Similar letters of reference in the several figures denote the same parts of our said invention.

A represents a bar, of iron or other suitable metal, which is cast together with a semicircular bar, C, forming a single piece.

The curved bar enters a concave recess in the end of the side rail, being firmly secured in the same from the configuration of the bar, and its ends are provided, upon both sides, with lugs *b b*, which secure the fastening in the female fastening as desired.

If desired, the said ends of the curved bar C may be connected and strengthened by the bar A, and where a continuous flange, *f f*, is used, the bar A must be provided.

When lugs *b b* are arranged upon both sides of the fastening, the female fastening must have corresponding enlargements in its slot, upon both sides thereof.

When a flange, *f*, is used, suitable provisions must be made in the female fastening to receive and retain the said male fastening.

Having described the construction and operation of our said invention, we will now specify what we claim, and desire to secure by Letters Patent.

We claim the curved semicircular bar C, its ends, projecting from the rail, being provided with lugs *b* connecting bar A, in combination with the female fastening adapted thereto, substantially as and for the purposes specified.

GEORGE SUGG.
WM. METZ.

Witnesses:

J. B. TURCHIN,
JAS. R. HAYDEN.