(No Model.)

W. H. EDSALL.

METAL BEDSTEAD.

No. 358,151. Patented Feb. 22, 1887.

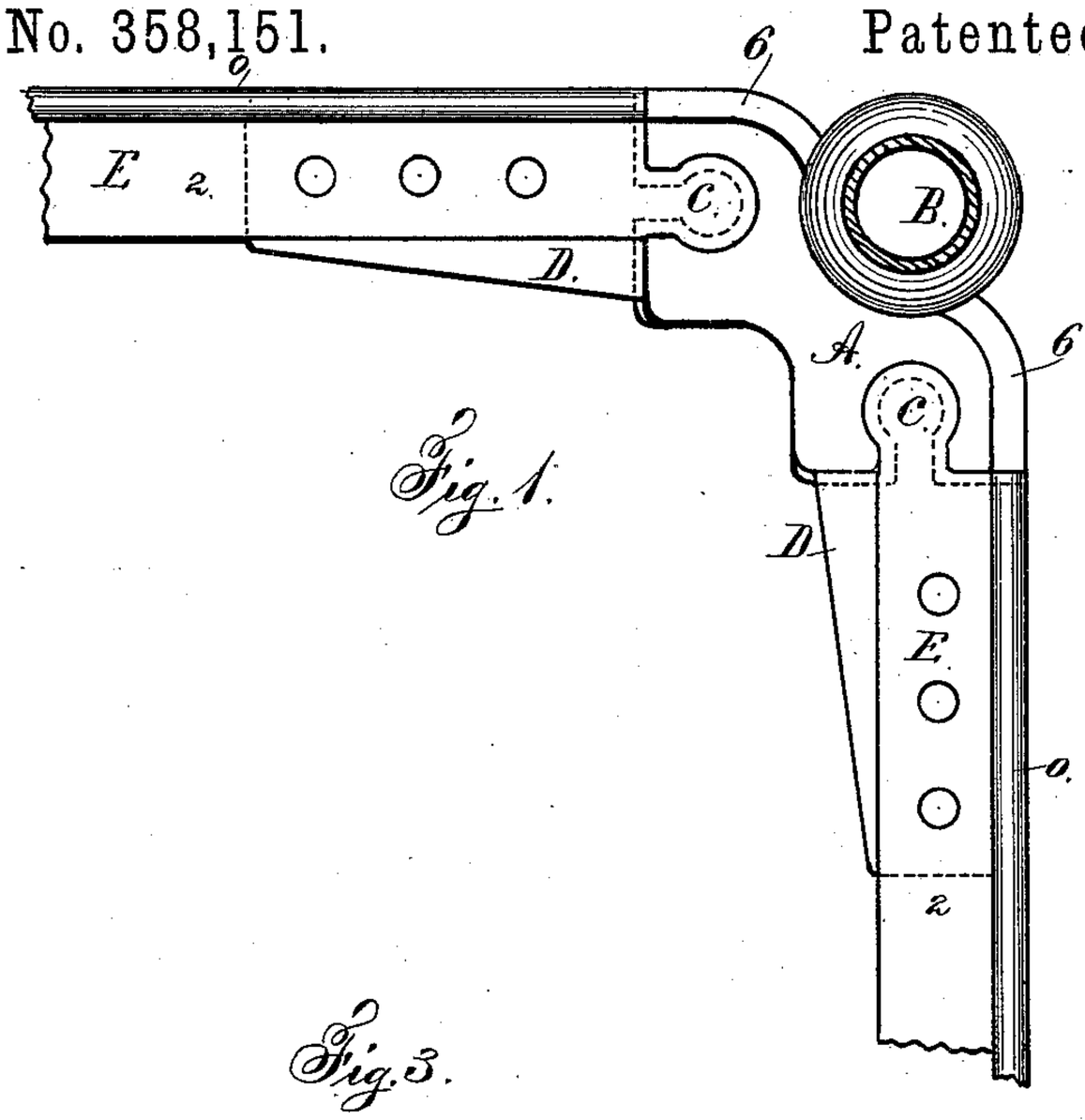


Fig. 1.

Fig. 3.

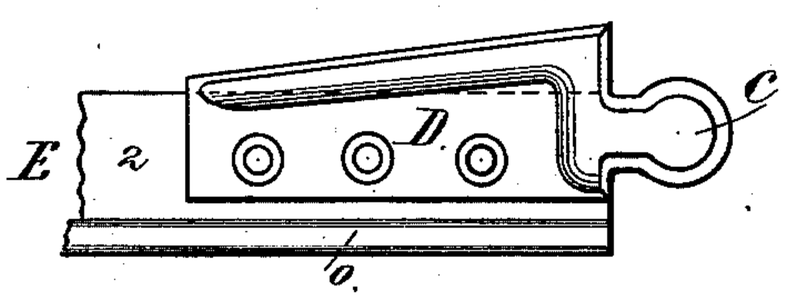
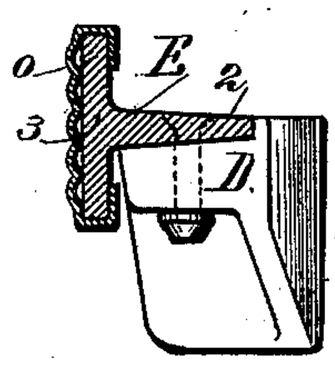


Fig. 2.



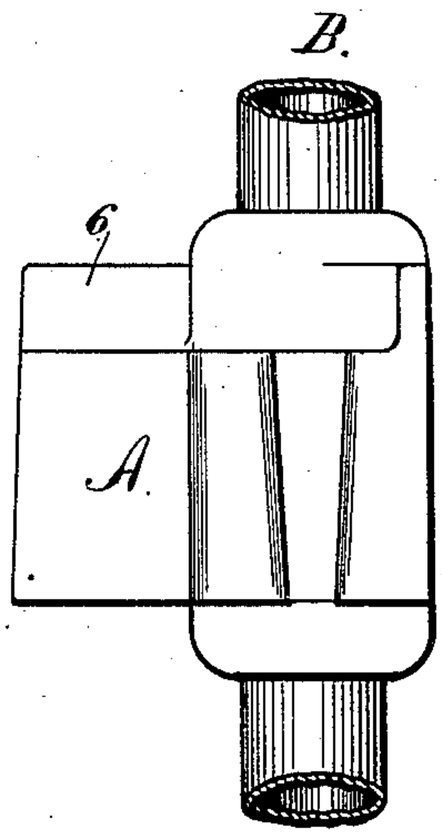


Fig. 4.

Witnesses
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UNITED STATES PATENT OFFICE.

WILLIAM H. EDSALL, OF BROOKLYN, NEW YORK.

METAL BEDSTEAD.

SPECIFICATION forming part of Letters Patent No. 358,151, dated February 22, 1887.

Application filed May 12, 1886. Serial No. 201,908. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM H. EDSALL, of Brooklyn, in the county of Kings and State of New York, have invented an Improvement in Metal Bedsteads, of which the following is a specification.

Metal bedsteads have been made with side rails connected by tapering locking-pieces with angle-blocks upon the posts.

My improvement is made for allowing the iron side rails to be covered with thin sheet metal, to render the same acceptable in appearance and for retaining the mattress upon the bed-bottom in a better manner than heretofore made use of.

In the drawings, Figure 1 is a plan of the joint-block at one of the posts and portions of the side and end rails. Fig. 2 is a cross-section of the side rail. Fig. 3 is an inverted plan of the joint-piece at the end of the side rail; and Fig. 4 is an elevation of the joint-block upon the post.

In bedsteads that have heretofore been made there has been a cast-iron angle-block, A, upon the tubular post B, and in this angle-block there are tapering recesses for the reception of the tapering locks C upon the joint-pieces D; but the side rails have been made of L-shaped angle-irons, which were objectionable in appearance, and there was nothing to prevent the mattress slipping laterally.

I make use of side rails and end rails covered with thin ornamental sheet metal, as seen at *o*, the edges of the metal being wrapped around the top and bottom edges of the metal rails, for the purpose of fastening the covering metal the entire length of the rails.

In the form shown in Fig. 2 the T-shaped rail E has the central flange, 2, in a horizontal position, and the ends are received into recesses in the upper surfaces of the joint-pieces D, and the head portion, 3, of the T-shaped rail is vertical; hence the same forms a ledge above the flange 2, that keeps the mattress and bedding in proper position, and the thin sheet-metal covering is wrapped around the top and bottom edges of the portion 3, to render smooth the surface of such rail.

The sheet metal *o* may be brass with longitudinal corrugations, as shown; or the surface may be polished, embossed, or otherwise finished.

Upon the angle-block there is a rim or flange, 6, that forms a continuation of the top edge of the rail E, so that these parts are in line or flush with each other, and this angle-piece may be plated, japanned, or otherwise finished.

I am aware that the angle-pieces of metallic bedsteads have been inclosed by sheet-metal ornaments.

I claim as my invention—

1. The combination, in a metallic bedstead, with the post and angle-block, of side rails of angle-iron and a covering of sheet metal upon the outer surfaces of the side rails, the edges of the sheet metal being folded around the upper and lower edges of the angle-iron along their entire lengths, substantially as specified.

2. The combination, with the post and angle-block, of the joint-piece D and lock for the same, the T-shaped rail E, attached to the joint-piece, and a sheet-metal covering having its edges lapped around the top and bottom edges of the rail E, substantially as set forth.

Signed by me this 7th day of May, A. D. 1886.

WM. H. EDSALL.

Witnesses:
WILLIAM G. MOTT,
WALLACE L. SERRELL.