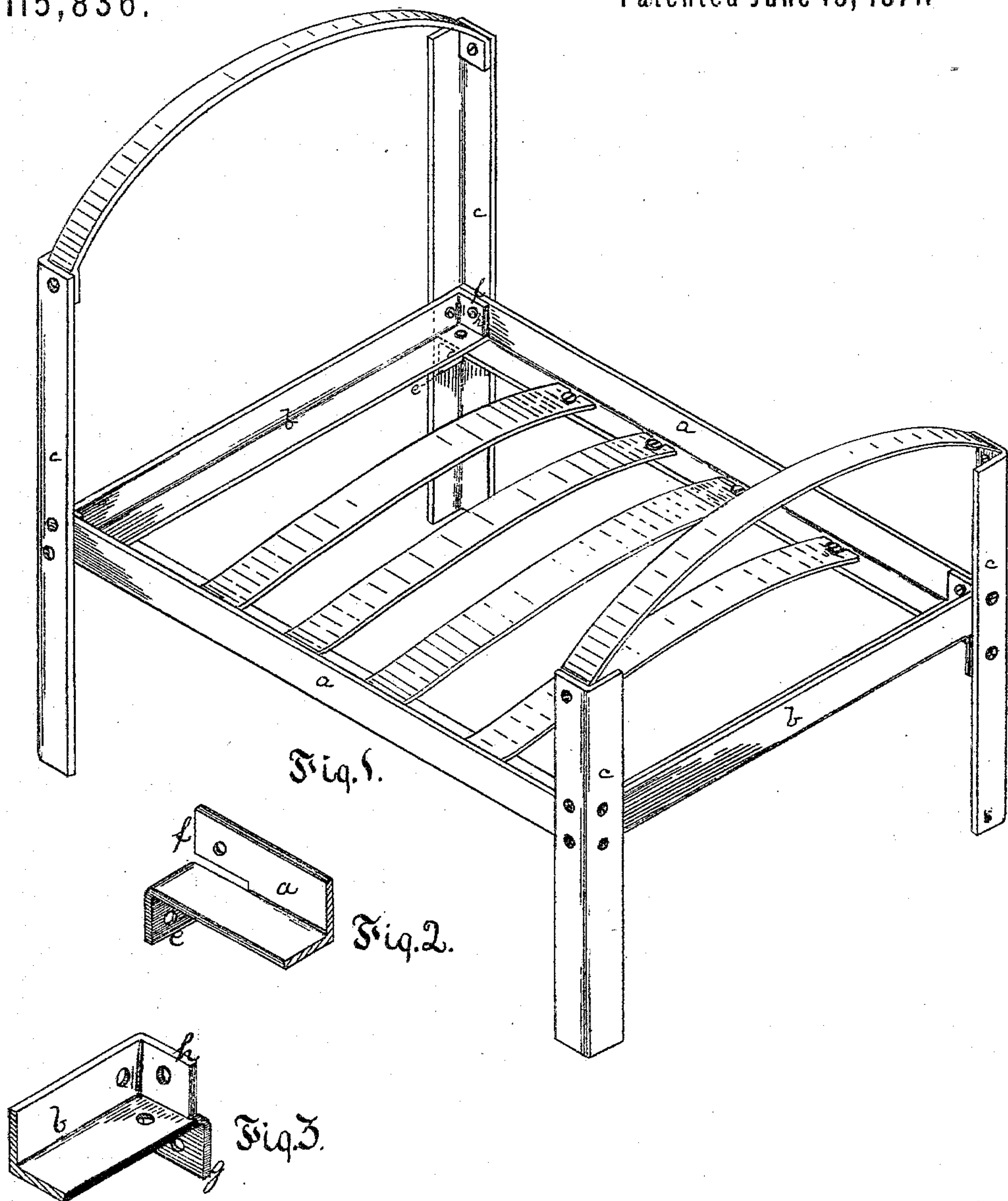


HENRY EVERT.

Improvement in Bedsteads.

No. 115,836.

Patented June 13, 1871.



Witnesses:
R. C. Kershall
James I. Kay.

Charles F. Rahmmacker,
Administrator,
by Bakewell, Christy & Kerr,
his Attorneys.

UNITED STATES PATENT OFFICE.

CHARLES F. NAHMMACHER, OF PITTSBURG, PENNSYLVANIA, ADMINISTRATOR OF HENRY EVERT, DECEASED.

IMPROVEMENT IN BEDSTEADS.

Specification forming part of Letters Patent No. 115,836, dated June 13, 1871.

To all whom it may concern:

Be it known that HENRY EVERT, of Pittsburg, Allegheny county, Pennsylvania, was, in his lifetime, the first and original inventor of an Improvement in Bedsteads; and I, CHARLES F. NAHMMACHER, administrator of the estate of the said HENRY EVERT, deceased, do hereby declare the following to be a full, clear, and exact description of the said invention, reference being had to the accompanying drawing forming part of this specification, in which—

Figure 1 is a perspective view of a bedstead illustrative of the said improvement. Fig. 2 is an enlarged view of the slit and folded end of an end rail, and Fig. 3 is an enlarged view of the split and folded end of a side rail.

This invention consists in the construction of an angle-iron bedstead, which construction I will explain that others skilled in the art may be able to make and use it.

The bedstead is composed of two side rails, *a a*, two end rails, *b b*, and four corner-posts, *c c c c*, all made of angle-iron. The ends of the side rails *a a* are split along the angle, and the part *e* is turned or bent down at right angles to the length of the rail, and bolted or riveted to the end flange of the post *c*. The other part *f* of the split is cut off so as to end in the angle, and is bolted to the side flange of the post. The end rails *b b* are split in the same way, and in them the post *g* turns down and is riveted to the side flange of the post *c*, and the end *h* is turned inward and riveted to the side flange of the post, the rivet pressing through the end *f* of the side rail *a*. This makes a very strong and secure fastening. A bolt also passes through the upper flange of the side rail and the end flange of the post.

This invention is not limited to the arrange-

ment of the split ends described, for they may, with equal ease, be arranged somewhat differently and make an equally good fastening.

The slats *i i* are thin steel strips, made to bulge or curve slightly upward, so that they may perform the functions of springs. They have slotted ends *i' i'*, and are secured at one end by screws *l*, and at the other by T-headed rivets *k*. The slots *i' i'* allow room for the lengthening or springing of the spring-slats when pressed down by weight. These fastenings for the slats are not screwed down so tight as to interfere with the working of the spring-slats.

When it is desired to remove a slat, the screw *l* is taken out and the slat is swung around until the T-head *k* is disengaged through the slot *i*, or vice versa.

Having thus described the said improvement, what I claim therein, and desire to secure by Letters Patent, is—

1. A bedstead-frame, consisting of side and end rails and posts of angle-iron, substantially as described.

2. The side rails *a a*, having split ends, each flange of the rail being folded against and riveted to a flange of the posts *c c*, substantially as described.

3. The end rails *b b*, having split ends, each flange of the rail being folded against and riveted to a flange of the posts *c c*, substantially as described.

In testimony whereof I have hereunto set my hand.

CHAS. F. NAHMMACHER,
Administrator.

Witnesses:

THOS. B. KERR,
JOHN GLENN.