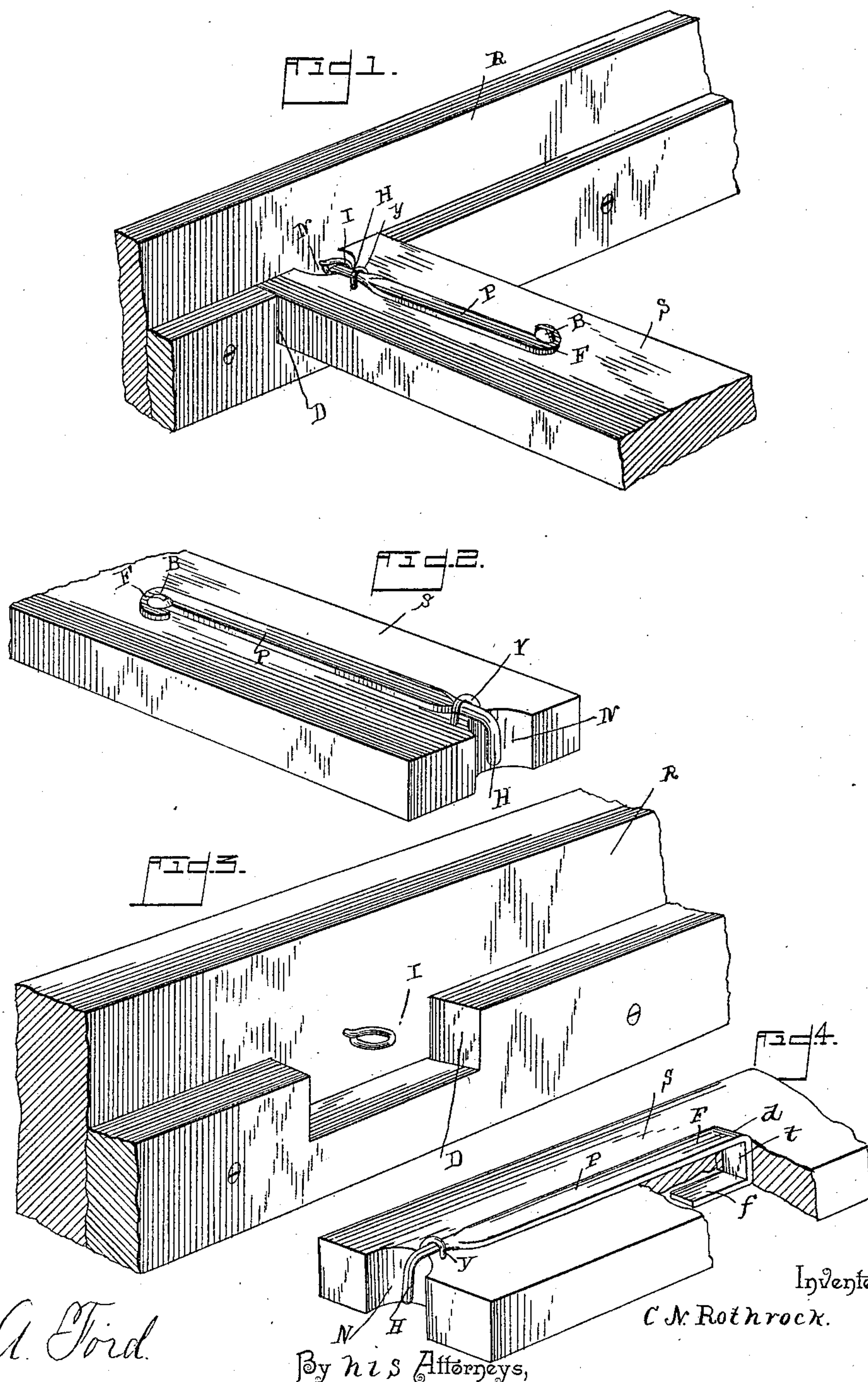


(No Model.)

C. N. ROTHROCK.
BED SLAT FASTENER.

No. 459,768.

Patented Sept. 22, 1891.



Witnesses

Chas A. Ford

N. C. Collamer

By his Attorneys,

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Inventor

C. N. Rothrock.

UNITED STATES PATENT OFFICE.

CHARLES NOAH ROTHROCK, OF GREENSBOROUGH, NORTH CAROLINA,
ASSIGNOR OF TWO-THIRDS TO O. W. CARR AND E. P. WHARTON, OF
SAME PLACE.

BED-SLAT FASTENER.

SPECIFICATION forming part of Letters Patent No. 459,768, dated September 22, 1891.

Application filed May 6, 1891. Serial No. 391,746. (No model.)

To all whom it may concern:

Be it known that I, CHARLES NOAH ROTHROCK, a citizen of the United States, residing at Greensborough, in the county of Guilford and State of North Carolina, have invented a new and useful Bed-Slat Fastener, of which the following is a specification.

This invention relates to furniture, and more especially to that class thereof known as "bed bottoms or slats," and the object of the same is to provide certain improvements in the manner of fastening the ends of the slats to the side rails.

To this end the invention consists in the specific details of construction hereinafter more fully described and claimed, and as illustrated on the sheet of drawings, wherein—

Figure 1 is a perspective view of the end of a slat and a portion of the side rail connected by my improved means. Fig. 2 is an enlarged perspective view of the slat. Fig. 3 is an enlarged perspective view of the rail. Fig. 4 is a perspective view of a slightly-different manner of securing the strap to the slat.

Referring to the said drawings, the letter R designates the ordinary side rail of a bedstead, which rail has the usual seats or depressions D for the ends of the slats S, and just at the upper end of each of such depressions I insert a screw-eye I in the vertical portion of the rail R.

In the end of the slat is formed a notch N, and upon the upper side of the slat is an iron strap P, having a hooked outer end H, which turns downwardly within said notch, and having a flattened and hooked inner end F, which embraces a screw or bolt B in the body of the slat. Over this strap is seated a staple Y at a point near its outer end, as shown.

In Fig. 4 is shown a slightly-different form

of fastening for the inner end of the strap. In this case its inner end F turns downwardly, as at *d*, passes through the slat, as at *t*, and then extends forwardly, as at *f*.

In operation the slat is brought into position and its end borne downwardly into the depression D, when the hook H will enter the eye I and prevent the dislocation of parts or the separation by spreading of the side rails of the bedstead.

The device is simple and inexpensive and may be applied to the side rails and slats of beds as now put on the market, and considerable change in the shape, size, and proportion of parts may be made without departing from the spirit of my invention.

I claim as the salient features—

In a device of the character described, the combination, with the side rail having the usual depression, and the screw-eye seated in the vertical member of said rail at a point flush with the upper end of said depression, of the slat having a notch in its end, the screw in the upper face of said slat, the metallic strap mounted on said slat and having a downwardly-hooked outer end standing in said notch and adapted to enter the eye and a flattened and hooked inner end opening toward the end of the slat and engaging behind said screw, and a staple loosely securing the body of the strap to the slat, all substantially as and for the purpose hereinbefore set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

CHARLES NOAH ROTHROCK.

Witnesses:

GEO. T. TERRELL,
J. C. WHARTON.