

E. F. Gazzam,
Bedstead Fastening,

Nº 4,360,

Patented Jan. 23, 1846.

Fig. 1.

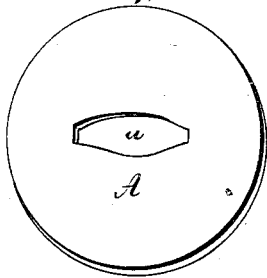


Fig. 2.

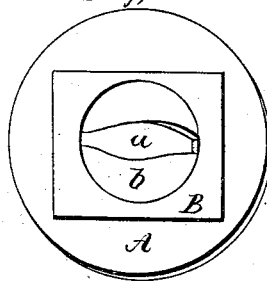


Fig. 3.

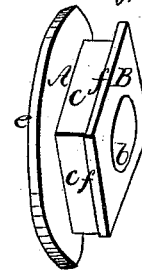


Fig. 4.

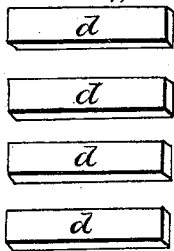
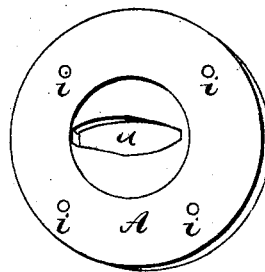


Fig. 5.



Witnesses,
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EBENR. F. GAZZAM, OF PITTSBURGH, PENNSYLVANIA.

BEDSTEAD-FASTENING.

Specification of Letters Patent No. 4,360, dated January 23, 1846.

To all whom it may concern:

Be it known that I, EBENEZER F. GAZZAM, of Pittsburgh, in Allegheny county and State of Pennsylvania, have invented a new and Improved Bedstead-Fastening of which I do hereby declare that the following is a full, clear, and exact description of the construction and mode of using the same, reference being had to the annexed drawings, making a part of this specification, in which—

Figure 5, is the plate now in use (which I do not claim as my invention) upon which I claim by my invention to have improved; Fig. 1, is a front or outside view. Fig. 2 is the inside or back view. Fig. 3, is the edge or side view. Fig. 4 represents four slats or strips of wood. The several parts of each figure being fully referred to and described on the annexed drawings.

To enable others to make and use my invention I will proceed to describe its construction and operation. I first have my fastenings cast of metal in one piece as represented in Figs. 2 and 3; my improvement consists in that part of Fig. 3 represented and designated by the letters B *b, f, f, c, c*, being attached to the inner surface of the bed plate represented at Fig. 5, and consists of a projection, square on the outside as represented by the letters *c, c*, and circular within as represented by *b* terminating in a square flange of suitable size as represented by the letters B, *f, f*. Into the spaces *e, e*, between the front round plate or flange marked A, *e*, and the inner square flange B, *f, f*, I put little slats or strips of wood as represented by *d, d, d, d*, in Fig. 4, of a thickness sufficient to fill up the spaces *e, e*, all around flush with the edges *f, f*, of the

square flange B. Having previously prepared the mortise so that the fastening as above described will fit neatly that is to say, by cutting first a round hole in the bed post of a diameter and depth sufficient to receive the outer flange (A) and a square hole or mortise corresponding in all respects with the dimensions of the inner or square part of the fastening as above described. I then smear with a sufficiency of glue both the inside of the mortise and the slats or strips of wood placed as above and force the fastening thus prepared into the mortise, and when the glue is dry it remains as firmly embedded in the post as it is possible for it to be thus avoiding the use of screws altogether and making a much more permanent fastening.

What I claim as my invention and desire to secure by Letters Patent is—

The projection or nut on the inner surface of the plate now in use and the peculiar arrangement above described of the wooden slats or strips by means of which the plate may be permanently fastened into the post with glue, thus saving the cost of screws and the time necessary to put on the plate by means of screws and at the same time making a more complete and permanent fastening.

I do not claim as mine the method of fastening the rail to the post of which the plate described or represented by Fig. 5 constitutes a part, but merely the above described method of fastening the plate itself into the post.

E. F. GAZZAM.

Witnesses:

D. S. SCULLY,
WM. M. SHINN.