

931,024.

W. W. ALLEN.
MATTRESS STRAP.
APPLICATION FILED OCT. 31, 1908.

Patented Aug. 17, 1909

Fig. 1.

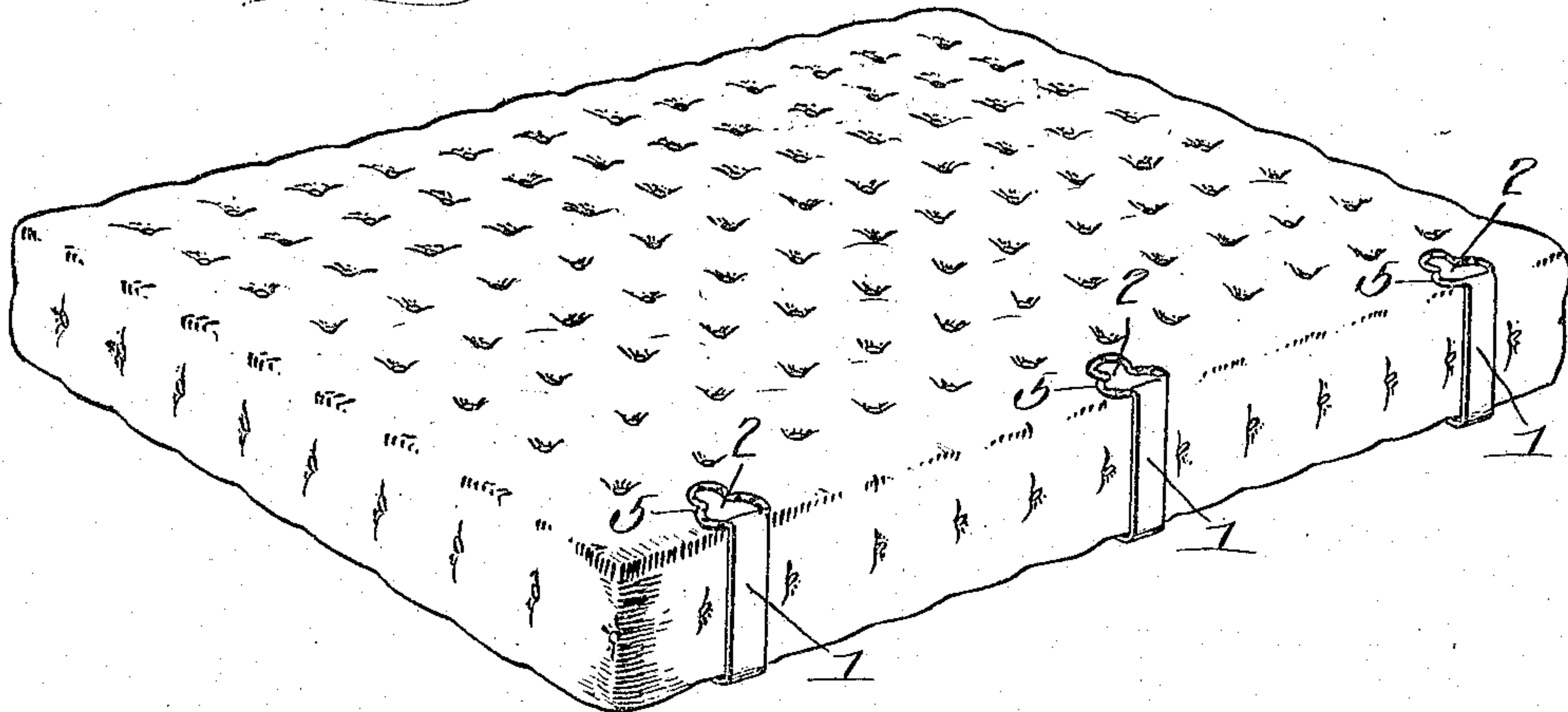


Fig. 2.

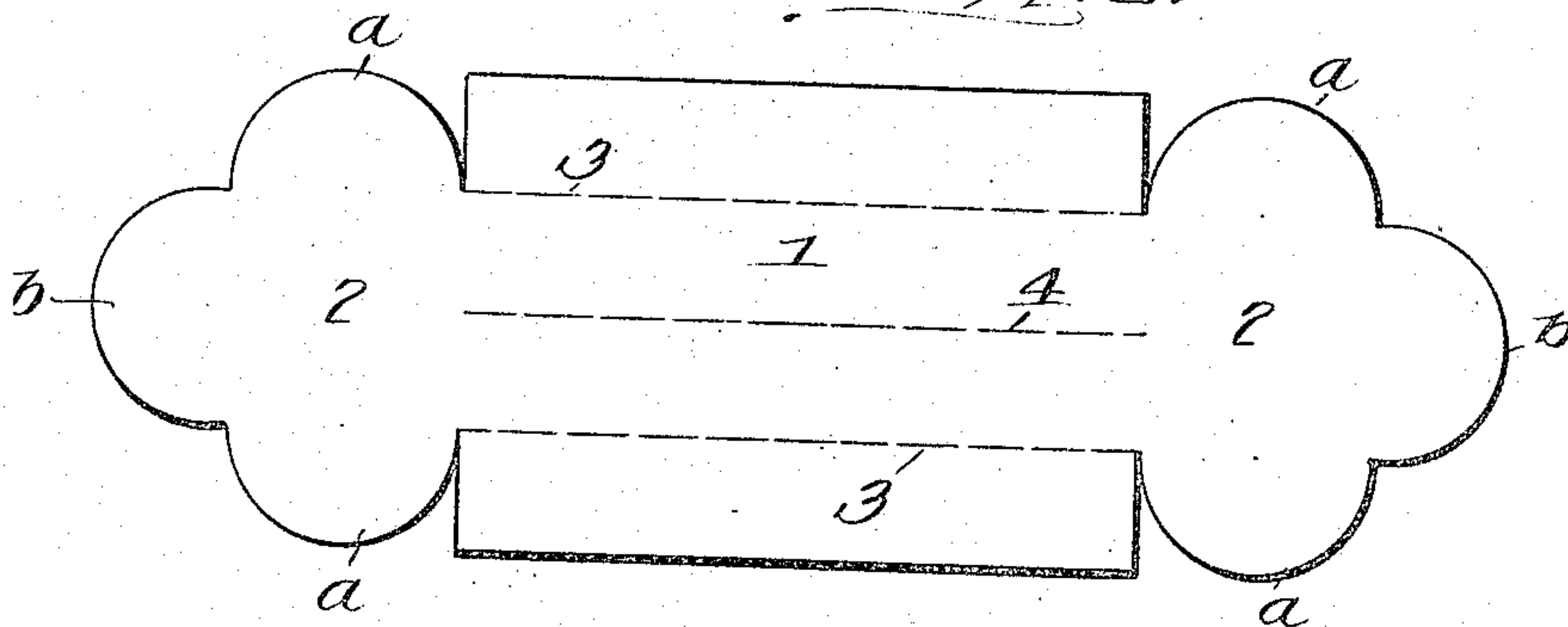
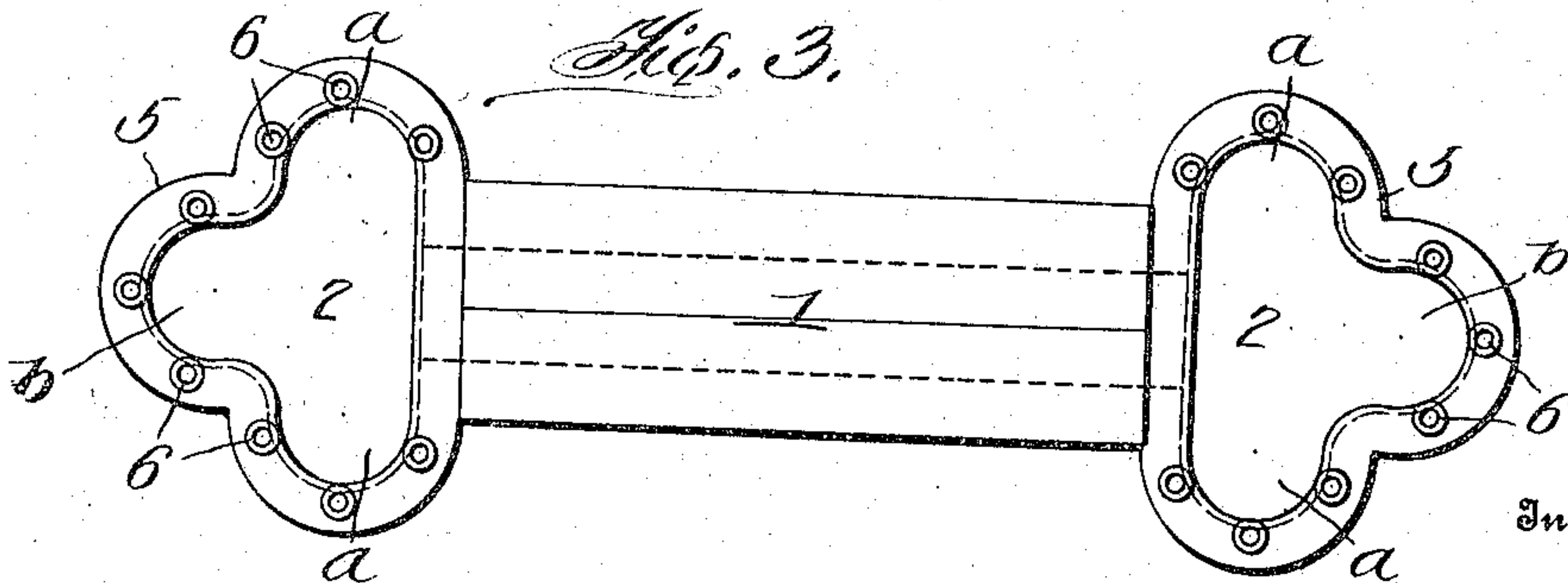


Fig. 3.



Witnesses

Oliver W. Holmes
E. B. McBride

Inventor

Weston W. Allen

By

O. Mead Brock
Attorney

UNITED STATES PATENT OFFICE.

WESTON W. ALLEN, OF ALMA, MICHIGAN.

MATTRESS-STRAP.

No. 931,024.

Specification of Letters Patent.

Patented Aug. 17, 1909.

Application filed October 31, 1908. Serial No. 460,544.

To all whom it may concern:

Be it known that I, WESTON W. ALLEN, a citizen of the United States, residing at Alma, in the county of Gratiot and State of Michigan, have invented a new and useful Improvement in Mattress-Straps, of which the following is a specification.

This invention relates to a strap or strap handle for mattresses, and the object of the invention is to provide a mattress with convenient straps upon its opposite sides in order to facilitate the handling of the mattress.

The invention consists in the novel features of construction hereinafter described, pointed out in the claims and shown in the accompanying drawings, in which—

Figure 1 is a perspective view showing a mattress supplied with my improved strap handles. Fig. 2 is a plan view showing the blank from which the strap is formed. Fig. 3 is a view of the strap completed and ready for attachment to the mattress.

In constructing this strap, I form the same with a longitudinally extending body portion 1 carrying at each end a head 2, each head being provided with laterally extending lobes *a* and an end lobe *b*. The body portion 1 is folded upon itself from each side edge, being folded longitudinally upon the dotted line 3, the edges of the folded portions meeting upon a central line 4. The head is reinforced by having its edges bound with any suitable material as shown at 5, and in these reinforced marginal portions are placed metal eyelets 6 through which a needle and thread can be passed in securing the strap to the mattress.

As shown in Fig. 1 the body portion of the strap is arranged vertically upon the side of

the mattress, the end extensions being bent over the edges and sewed in place. These straps form strong and convenient handles by means of which the mattress can be lifted, turned or otherwise handled. It will be understood that the portions of the strap which are folded over are stitched to the said body portion in any desired manner.

What I claim is:—

1. The combination with a mattress, straps having a body portion arranged vertically upon the sides of the mattress, extensions carried at each end of said body portion, each of said extensions consisting of a plurality of lobes, the marginal portions of said lobes being reinforced, and eyelets formed in said reinforcements, the end extensions being bent over the edges of the mattress and stitched in place.

2. A strap of the kind described consisting of a body portion having end extensions, each end extension consisting of two laterally extending lobes and an end lobe, the body portion having its opposite sides folded over upon the body portion, the edges of said folded portions meeting along the longitudinal central line of the body portion.

3. A strap of the kind described consisting of a body portion having its opposite side portions folded over and secured to the said body portion, end extensions carried by said body portion, a reinforcement for the edges of said extensions, and metal eyelets placed in the reinforced marginal portions of said extensions.

WESTON W. ALLEN.

Witnesses:

FLORA M. KINCH,
GEORGE H. ALLEN.