

F. BENTLEY.
BRICK PALLET.

APPLICATION FILED OCT. 18, 1905.

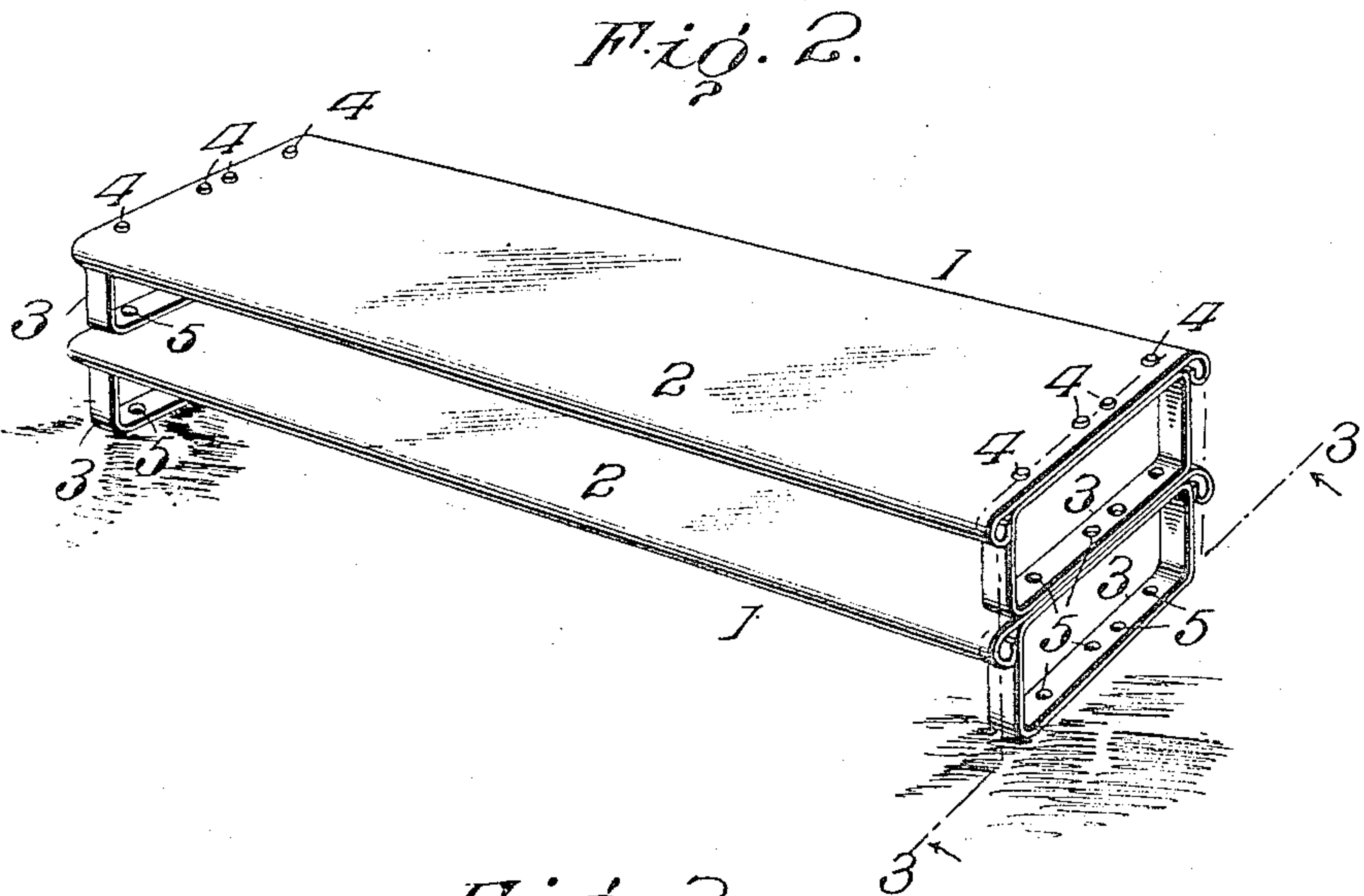
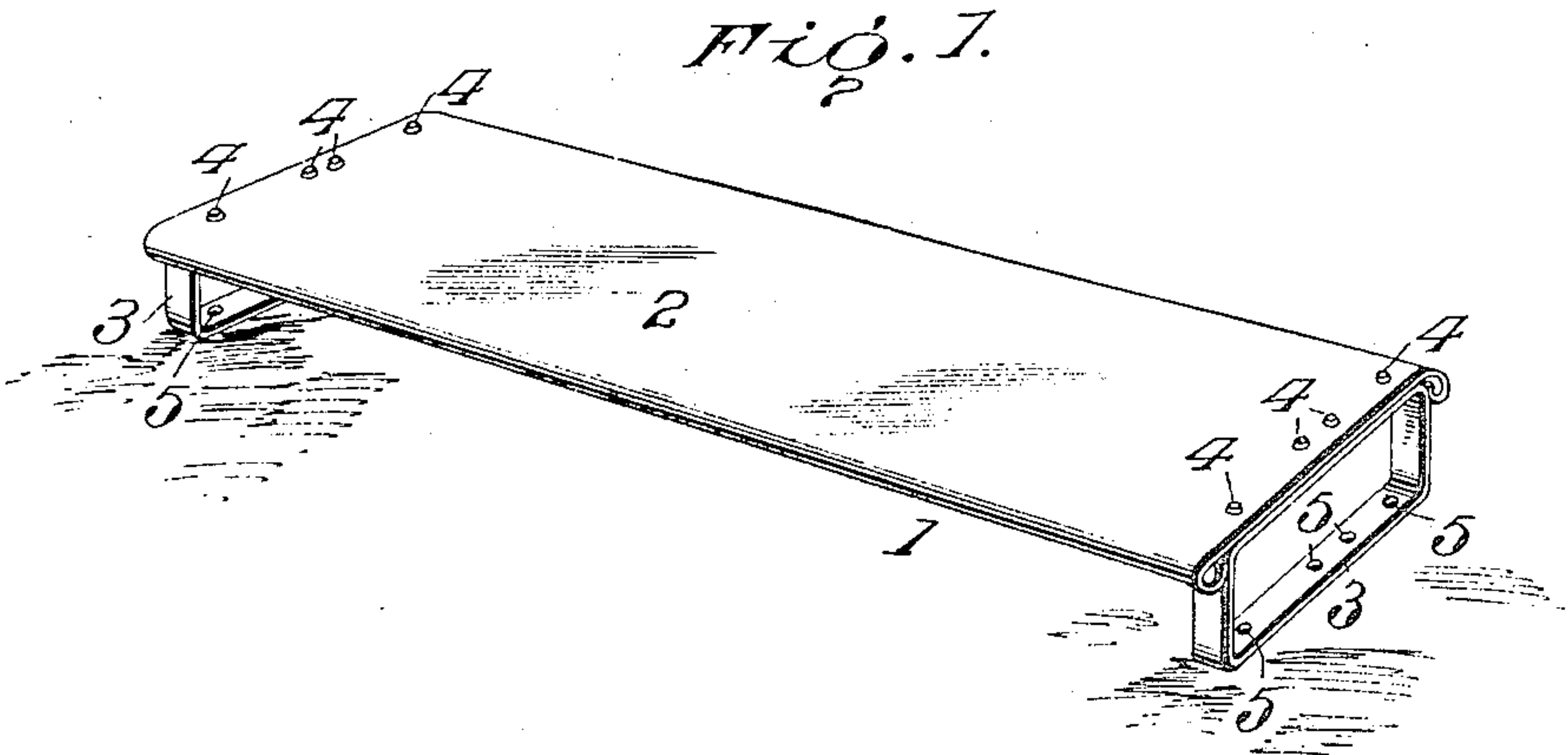
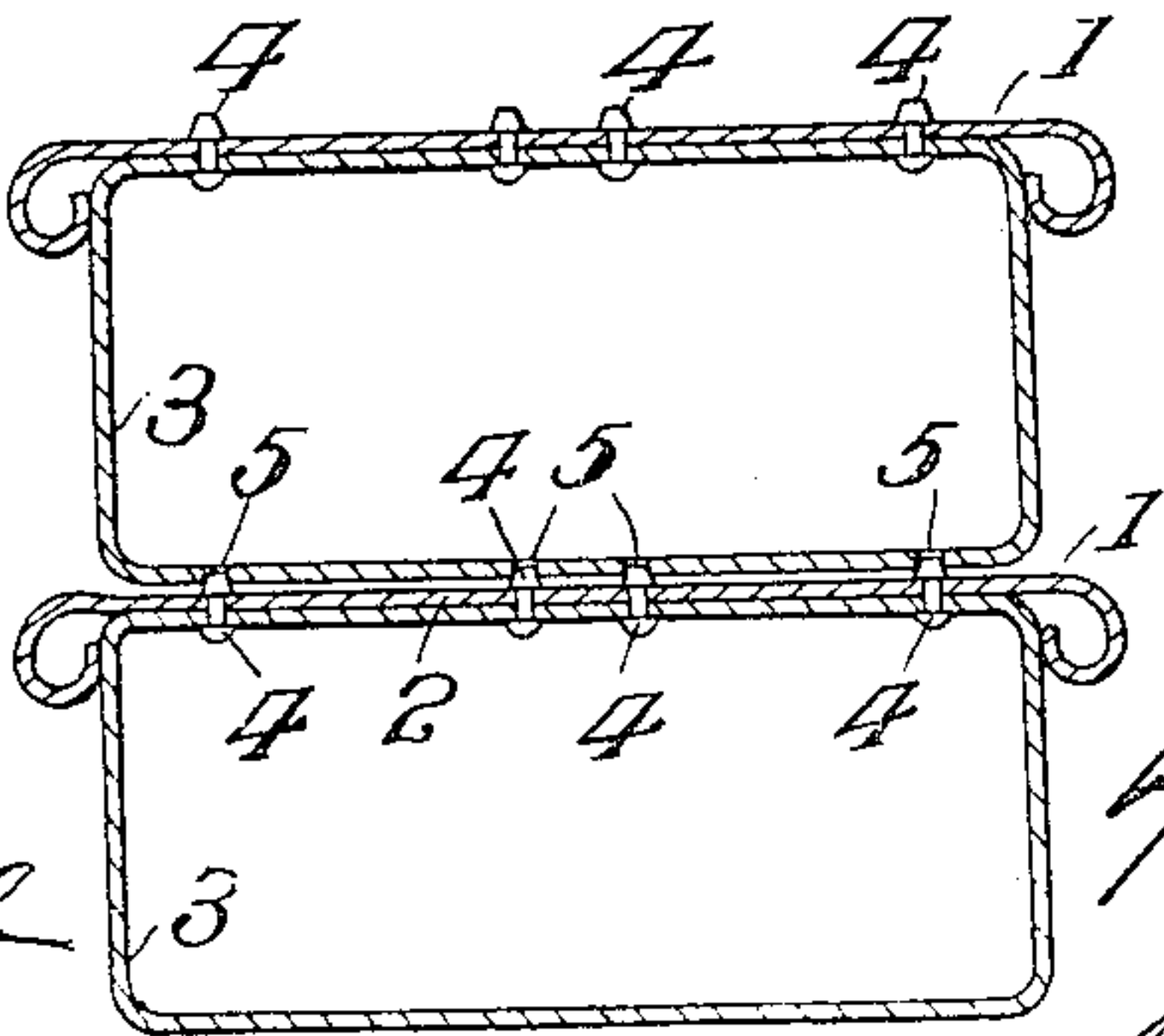


FIG. 3.



Inventor

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Witnesses

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UNITED STATES PATENT OFFICE.

FRANK BENTLEY, OF NILES, OHIO.

BRICK-PALLET.

No. 817,689.

Specification of Letters Patent.

Patented April 10, 1906.

Application filed October 18, 1905. Serial No. 283,305.

To all whom it may concern:

Be it known that I, FRANK BENTLEY, a resident of Niles, in the county of Trumbull and State of Ohio, have invented certain new and useful Improvements in Brick-Pallets; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The primary object of this invention is to so construct brick-pallets as to prevent them from shifting or sliding when racked or stacked one upon another; and a further object is to provide means for accomplishing this purpose which will add but little, if any, to the cost of manufacture.

The invention will be hereinafter fully set forth, and particularly pointed out in the claims.

In the accompanying drawings, Figure 1 is a view in perspective. Fig. 2 is a similar view showing a pallet superposed. Fig. 3 is a transverse sectional view on line 3 3, Fig. 2.

Referring to the drawings, 1 designates the pallet in its entirety, the same comprising the body portion 2 and the end legs or supports 3. The body is flat and is preferably constructed of steel or iron, in which event the longitudinal edges thereof are bent or curved to add to the strength of the pallet. Of course the body may, if desired, be made of wood. The legs 3 are shown as being of rectangular formation, with the upper horizontal portion secured to the under side of body 2 by rivets 4.

The heads of these rivets extend above the face of the pallet an eighth of an inch or more. The lower horizontal portion of each leg is formed with holes 5 at points in direct line with the rivets 4, so that when a pallet is superposed, as in racking, the holes 5 will coincide with the heads of the rivets 4 of the next lower pallet, such rivets serving as stops to prevent the superposed pallet from slipping.

The legs may be of any desired formation and of any suitable material; but they are preferably of steel or iron and of the form shown. The holes in each leg may be round,

square, or otherwise shaped, but their contours must be such as to insure the reception and accommodation of the heads of the rivets of a correspondingly-formed pallet, the number of rivets corresponding to the number of holes, and vice versa.

It will be seen that I have provided extremely simple means for preventing pallets from sliding or moving endwise, so that when loaded with brick and racked they will retain their proper positions.

I claim as my invention—

1. A brick-pallet comprising a flat body portion, legs depending therefrom at each end, and means for securing such legs to the body portion, such means forming projections above the upper surface of such body portion, the legs being so constructed in their lower portions as to engage with the projecting portions of a pallet upon which it may be superposed so as to thereby prevent the pallets from slipping either laterally or longitudinally.

2. A pallet having a flat body portion, legs depending therefrom at each end, each leg being of approximately rectangular formation and having a series of holes formed in its lower portion, and a series of projections on the upper surface of said body portion, each projection being in line with one of said holes, said projections preventing superposed pallets from slipping either laterally or longitudinally.

3. The herein-described pallet having legs at each end, each leg being of approximately rectangular formation, the lower portion of each leg having a series of holes formed therein, and rivets in line with said holes for securing the upper portions of said legs to the pallet, the heads of said rivets projecting above the surface of the pallet.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

FRANK BENTLEY.

Witnesses:

R. WEISS,
MARY E. MOLEY.