

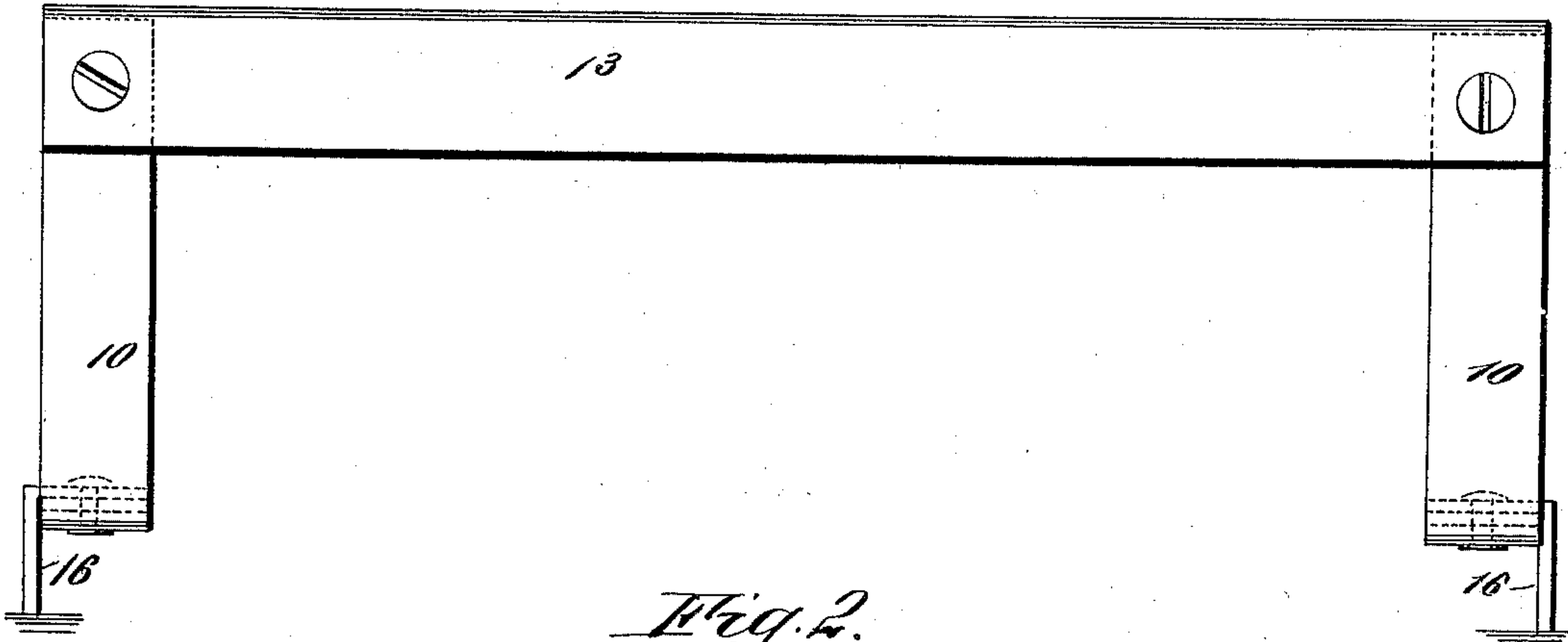
(No Model.)

C. T. FITCH.  
PALLET FOR DRYING BRICKS.

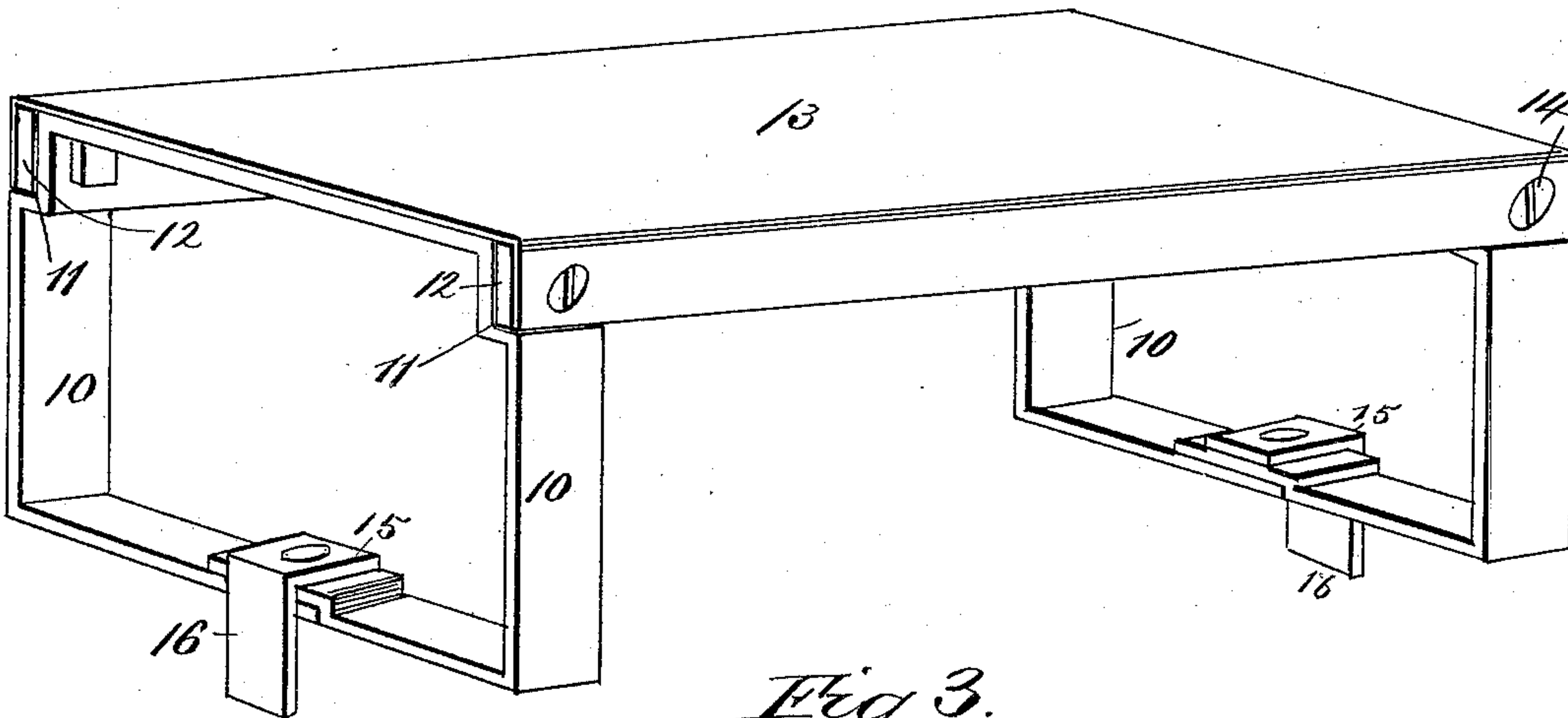
No. 409,948.

Patented Aug. 27, 1889.

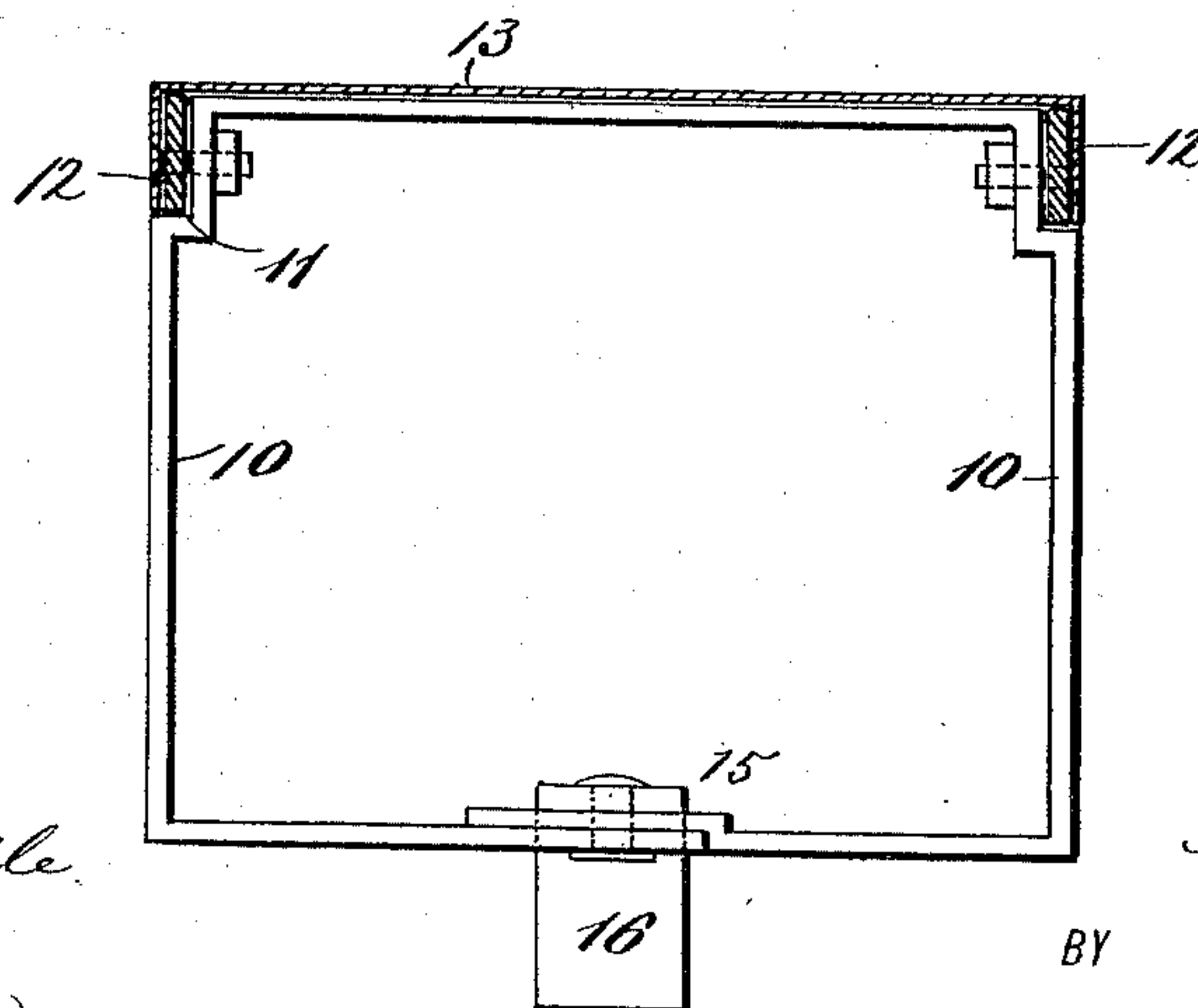
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



WITNESSES:

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# UNITED STATES PATENT OFFICE.

CHARLES T. FITCH, OF ELIZABETH, NEW JERSEY.

## PALLET FOR DRYING BRICK.

SPECIFICATION forming part of Letters Patent No. 409,948, dated August 27, 1889.

Application filed January 22, 1889. Serial No. 297,138. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES T. FITCH, of Elizabeth, in the county of Union and State of New Jersey, have invented a new and useful Improvement in Pallets for Drying Brick, of which the following is a full, clear, and exact description.

My invention relates to an improvement in pallets for drying brick, and has for its special object to so improve the form of pallet for which Letters Patent were granted to myself August 7, 1888, No. 387,405, that the construction thereof will be rendered more simple, and whereby the pallet may be manufactured at a minimum cost; and to that end the invention consists in the novel construction and combination of the several parts, as will be hereinafter fully set forth, and pointed out in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar figures of reference indicate corresponding parts in all the views.

Figure 1 is a side elevation of the pallet. Fig. 2 is a perspective view of the same, and Fig. 3 is a central vertical section.

In carrying out the invention the end pieces (or those pieces ordinarily termed the "heads") 10 are preferably formed of a single piece of metal of suitable width bent to rectangular shape and having their ends united at the base by means of a rivet or equivalent device. In the sides of each head, at or near the top, a recess 11 is preferably made by depressing the said sides upon the outer surface. The heads are connected by horizontal strips of metal 12, which strips are preferably rectangular in cross-section, and the ends of the said strips are made to enter the recesses 11, whereby the outer faces of the strips and the outer surfaces of the heads at the side will be essentially flush. A bench 13 is made to rest upon the upper surface of the heads, the longitudinal edges of which bench are preferably bent at a right angle downward to a contact with the outer face of the connecting-bars 12, as best shown in Fig. 2, the said

flanged edges of the bench being secured to the connecting-bars by screws 14 or other equivalent retaining device.

I desire it to be understood, if in practice it is found desirable, that the recess 11 in the heads may be omitted and the connecting-bar 12 be secured to the outer or inner face of the head at the sides, as may be found most practicable.

I desire it to be further understood that while I have described the connecting-bars 12 as rectangular in cross-section, they may be formed to any other desired contour, with the exception of that of an angle-iron, and that the bench 13 may be perforated; but ordinarily the said bench consists of a single plain strip of metal. At the intersection of the ends of the head an angular strip 15 is attached, preferably by means of the same rivet uniting the said ends, the vertical member of which strip 15 is carried downward outside of the head, forming a locking-lip 16.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is--

1. In a pallet for drying brick, the combination, with the heads, of horizontal bars connecting the same, and a bench resting upon the said heads and secured thereto, substantially as shown and described.

2. In a pallet for drying brick, the combination, with the heads and horizontal bars connecting the same, of a bench resting upon the said heads and connecting-bars, substantially as shown and described.

3. In a pallet for drying brick, the combination, with the heads and horizontal connecting-bars essentially rectangular in cross-section and uniting the said heads, of a bench horizontally supported upon the said heads and secured to the said connecting-bars, substantially as shown and described.

CHARLES T. FITCH.

Witnesses:

J. F. ACKER, Jr.,

C. SEDGWICK.