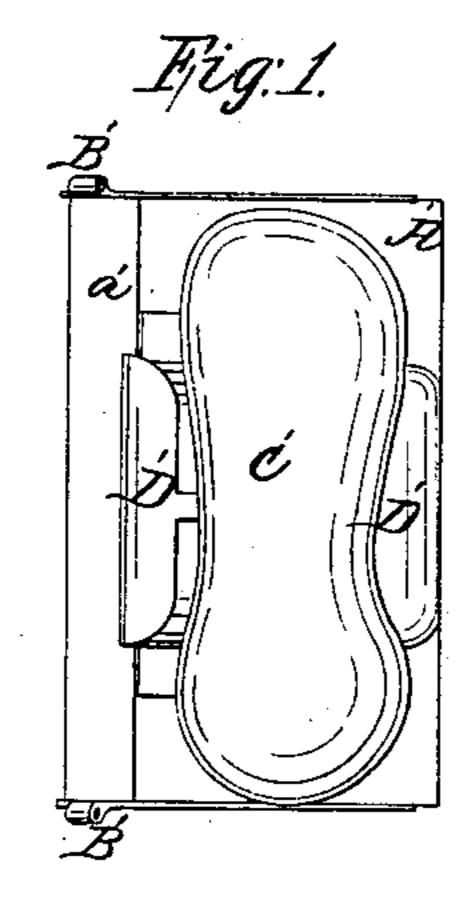


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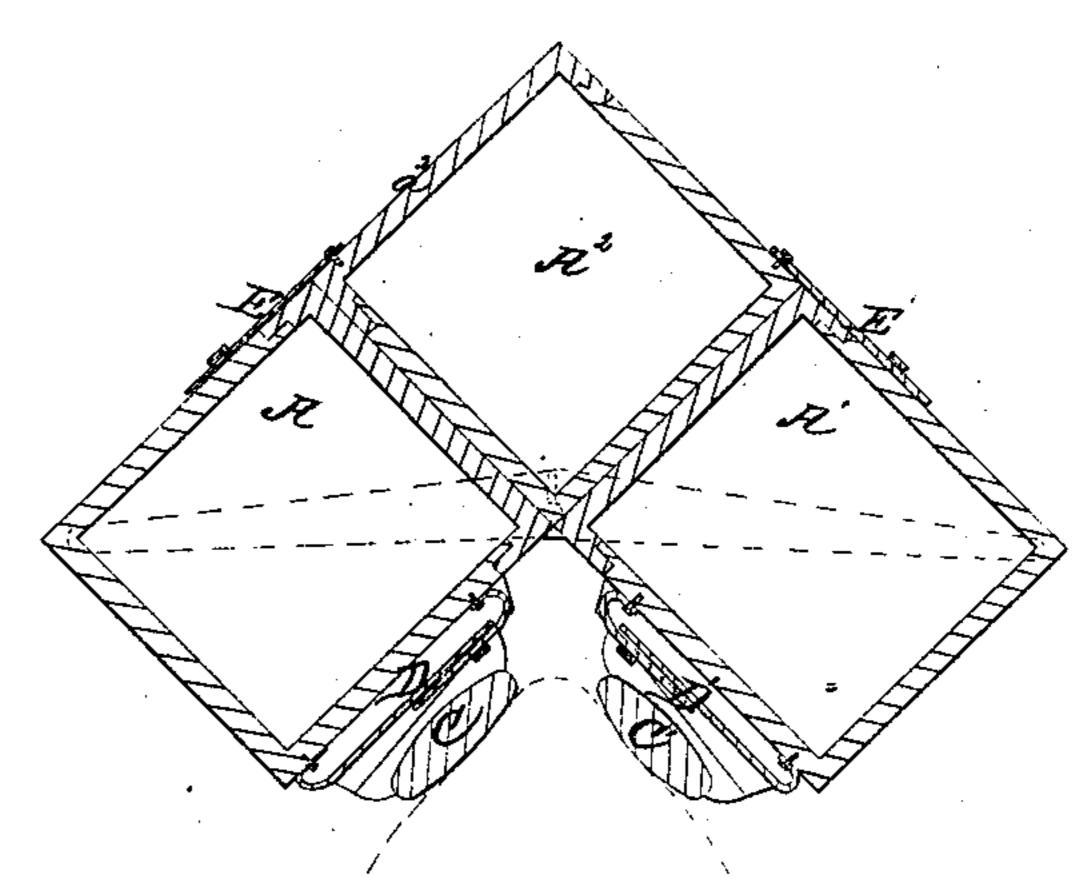
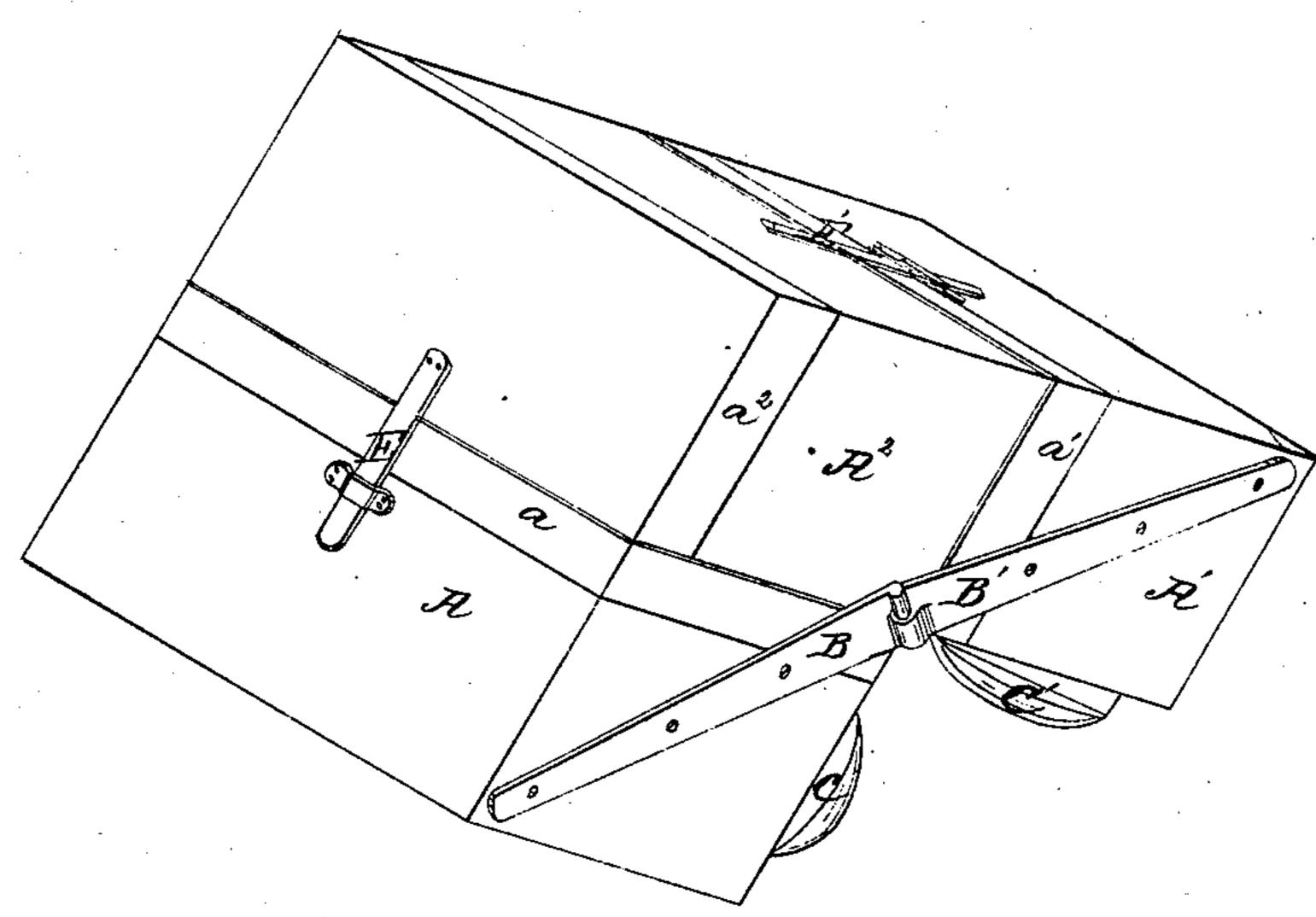


Fig: 2



Inventor.

Witnesses.

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United States Patent Office.

JACOB DUNTON, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVED PACK-SADDLE.

Specification forming part of Letters Patent No. 37,742, dated February 24, 1863.

To all whom it may concern:

Beit known that I. Jacob Dunton, of the city and county of Philadelphia, in the State of Pennsylvania, have invented a new and Improved Pack-Saddle, or Device for Securing and Supporting Burdens upon the Backs of Animals; and I do hereby declare the following to be a full and exact description of the same, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is an under or inner side view of a portion of my pack-saddle, showing the sad dle-bar. Fig. 2 is a perspective view of the entire apparatus. Fig. 3 is a vertical transverse section of the same, exhibiting its position upon the back of the horse.

Similar letters of reference indicate corre-

sponding parts in the several views.

The subject of my invention is an apparatus for conveying burdens upon the backs of horses or other animals, and consisting of two cases or panniers of rectangular or other form, connected by any suitable means, and each having attached to it a saddle bar or pad, as will be hereinafter explained.

To enable others skilled in the art to which my invention appertains to fully understand and use the same, I will proceed to describe its

construction and operation.

A A' may represent two cases of any suitable form, provided with lids a a', and adapted for the storage of any commodity which it may be desired to convey. The said cases are connected at their adjacent edges by hooks, hinges, or links B B', or by other suitable means.

To that side of each of the cases which comes next the horse is secured a bar or pad,

C C', projecting to a sufficient distance from the surface of the case to prevent the contact of the latter with the shoulders or hips of the animal. The space thus acquired affords room for a sack or pocket, D D', which may be secured to the case or pannier beneath the bar.

Two rectangular cases or panniers connected and supported in this manner afford convenience for the placing of a third case, A², in the angle formed by the upper sides of the first two. The links B B', projecting a little above the angle between the lower cases, secure the upper one against longitudinal displacement, and it may be further held by straps E E'.

Having thus described my invention, what I claim therein as new, and desire to secure

by Letters Patent, is-

1. A pack-saddle consisting of two disconnected bars or pads, U C', attached, respectively, to two cases or panniers, A A', connected together by any suitable means, substantially as herein described, and for the purposes set forth.

2. The combination of the two panniers or cases A A', connecting links B B', and upper case, A², when the whole are constructed and arranged in the manner herein shown and described, so that the connecting-links of the lower cases shall serve to prevent longitudinal displacement of the upper one, as explained.

3. The pockets D D' in the described combination with the cases or panniers A A' and bars C C', for the purposes explained.

JACOB DUNTON.

Witnesses:

OCTAVIUS KNIGHT, JOHN S. HOLLINGSHEAD.