No. 618,329.

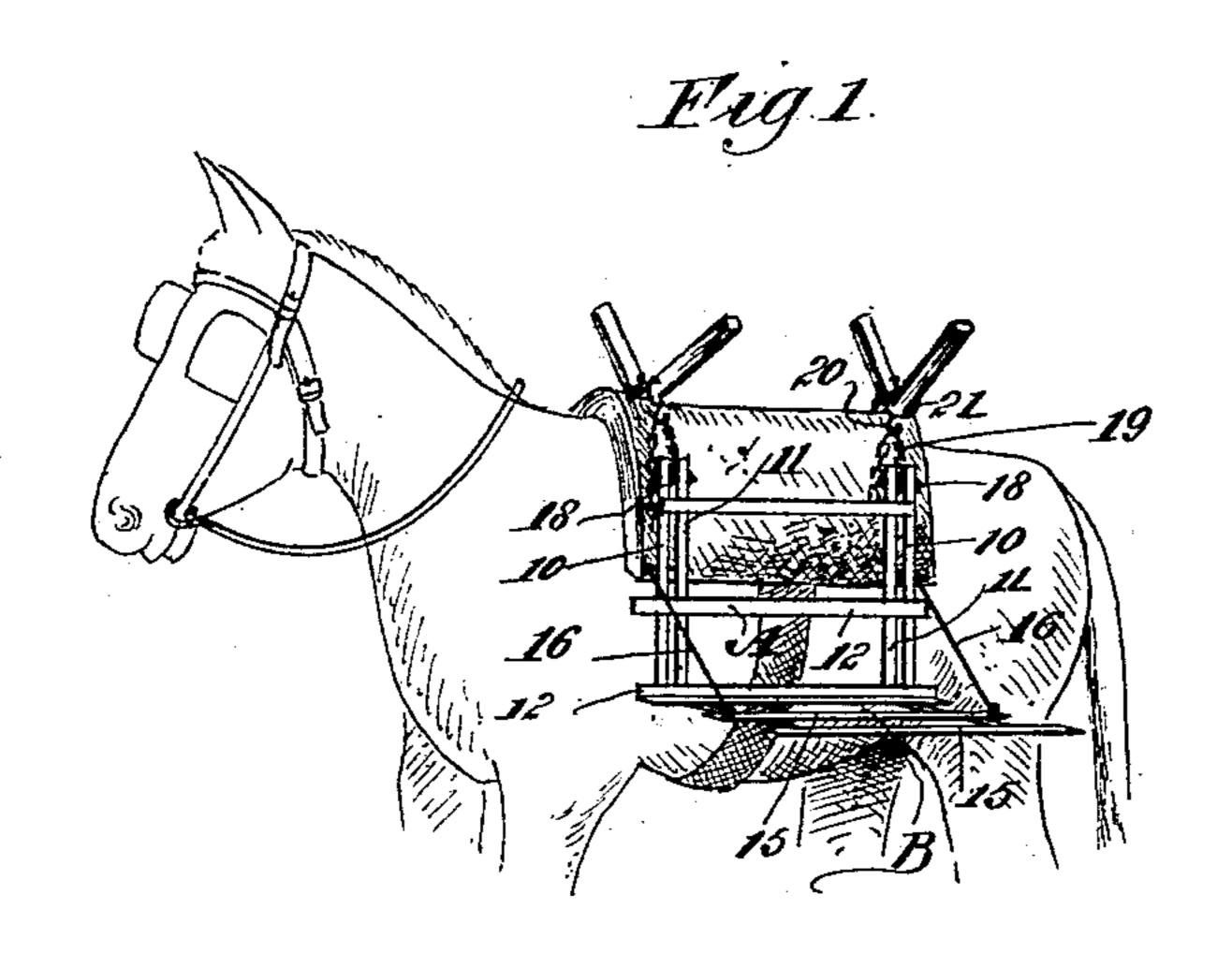
Patented Jan. 24, 1899.

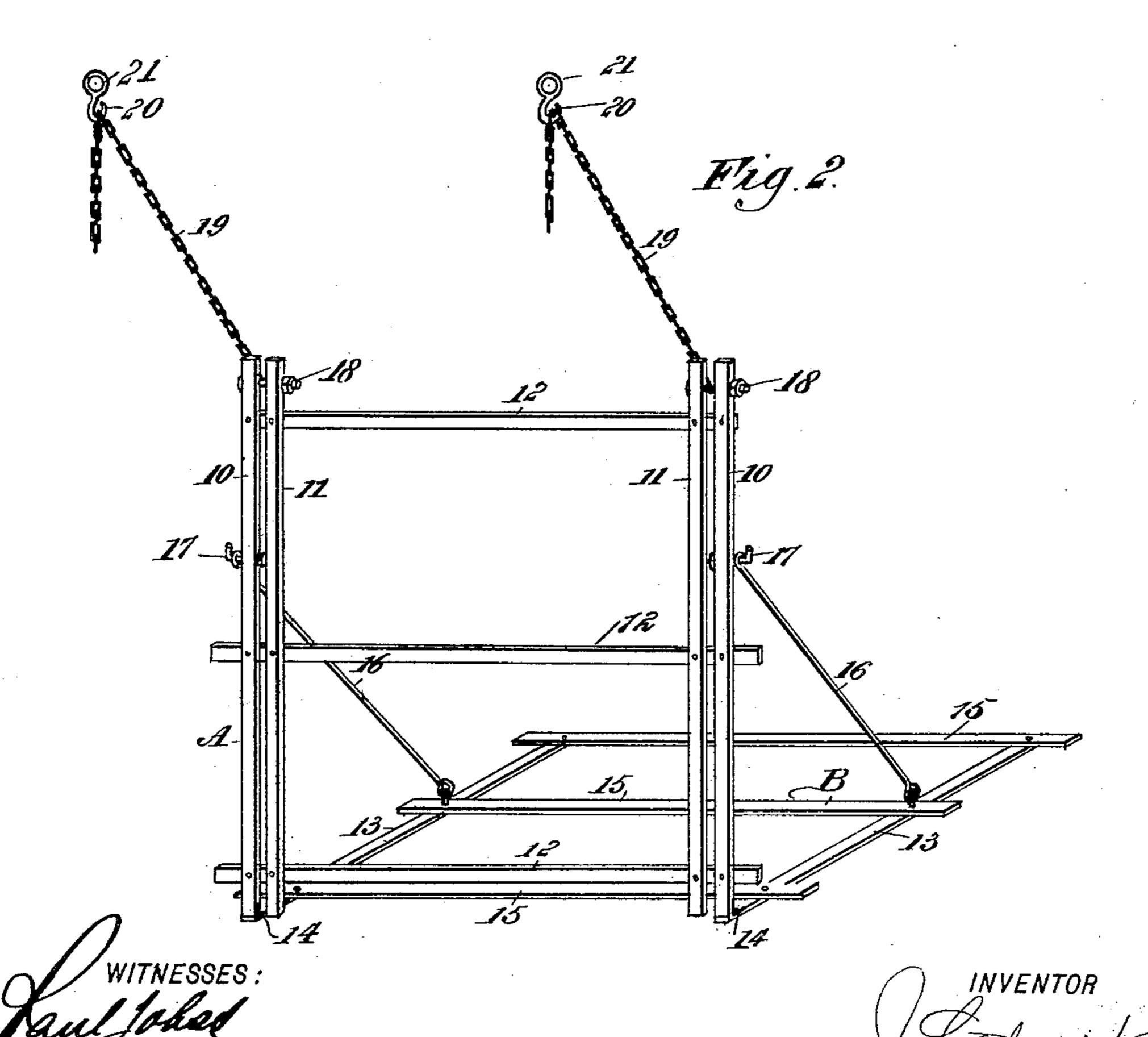
## J. CALVERT.

## LUGGAGE CARRIER FOR PACK ANIMALS.

(Application filed Aug. 13, 1898.)

(No Model.)





THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

## UNITED STATES PATENT OFFICE.

JOHN CALVERT, OF DAYTON, OHIO.

## LUGGAGE-CARRIER FOR PACK-ANIMALS.

SPECIFICATION forming part of Letters Patent No. 618,329, dated January 24, 1899.

Application filed August 13, 1898. Serial No. 688,492. (No model.)

To all whom it may concern:

Be it known that I, JOHN CALVERT, of Dayton, in the county of Montgomery and State of Ohio, have invented a new and Improved 5 Luggage-Carrier for Pack-Animals, of which the following is a full, clear, and exact description.

The object of my invention is to provide a luggage-carrier for pack-animals adapted for to use with a crosstree-saddle and which may be expeditiously and rapidly placed in position upon an animal and the load firmly secured without resorting to the usual complicated ties.

Another object of the invention is to so construct the device that it will be simple, durable, and economic and capable of being compactly folded when not in use.

Another object of the invention is to pro-20 vide a light carrier that will not be liable to its movements and which will also provide for ventilation.

The invention consists in the novel con-25 struction and combination of the several parts, as will be hereinafter fully set forth, and pointed out in the claim.

Reference is to be had to the accompanying drawings, forming a part of this specification, 30 in which similar characters of reference indicate corresponding parts both the figures.

Figure 1 is a perspective view of the improved carrier in position upon the animal; and Fig. 2 is a perspective view of the car-35 rier, drawn on a larger scale and removed from the animal.

A carrier is provided for each side of the animal, and the carriers are of similar construction, comprising a back section A and a 40 bottom section B. The sides of the back section of the carrier consist of two spaced parallel bars 10 and 11, the pairs of bars being connected at suitable intervals by cross-bars 12. The bottom section B, which when the 45 carrier is in use is at a right angle to the back section, consists of side bars 13, connected by hinges 14 with the lower ends of the sides of the back section, and cross-bars 15, which connect the side bars 13. Thus it will be 50 observed the bottom section may be readily folded up against the back section.

The bottom section is held at a right angle to the back section through the medium of brace-bars 16, which are preferably hinged

to the bottom section at the central portion 55 of each side, the brace-bars being carried upward to a detachable engagement with bolts 17, which bolts are preferably somewhat Lshaped and are mounted to turn in the outer members of the sides of the back section, as 60 shown particularly in Fig. 2. Bolts 18 are passed through the upper end portions of the side bars of the back section, and each bolt is connected with a chain 19, each chain being connected with a hook 20 and each hook 65 being secured to a ring 21. When a crosstree-saddle has been properly placed upon the animal, the rings 21 are passed over the horns of the saddle and the luggage-carriers are adjusted at the sides of the animal to a proper 70 elevation by causing the most convenient links of the chains 19 to engage with the hooks 20.

The load is packed upon the carriers, bearchafe an animal or interfere materially with | ing upon the bottom and against the back 75 sections thereof, and any desired number of straps may be employed to hold the load firmly upon the carrier and the carrier firmly to the animal.

> It will be observed that the carrier is ex-80 ceedingly light, admits of ventilation, and can be quickly and conveniently placed in position.

> As a rule one central tie over and underneath both carriers would be sufficient for 85 almost any ordinary full load, the two side rods 10 and 11 helping to keep the load in place at the ends and reducing the number of ties.

> Having thus described my invention, I 90 claim as new and desire to secure by Letters Patent—

In a luggage-carrier for pack-animals, the combination of a back section formed of parallel bars, a bottom section hinged to the 95 back section and transverse or cross bars, pivotally-mounted braces between the back and bottom sections to brace the latter, chains in connection with the upper ends of the parallel bars of the back section, and hooks pro- 100 vided with rings by which to engage the crosstrees of a pack-saddle, whereby to move the luggage-carrier on the pack-saddle.

JOHN CALVERT.

Witnesses:

JOHN W. DILL, WILLIAM HARDWICK.