(No Model.)

A. F. LAIRD.

COTTON BAG CARRIER.

No. 492,028. Patented Feb. 21, 1893.

Fig. 1.

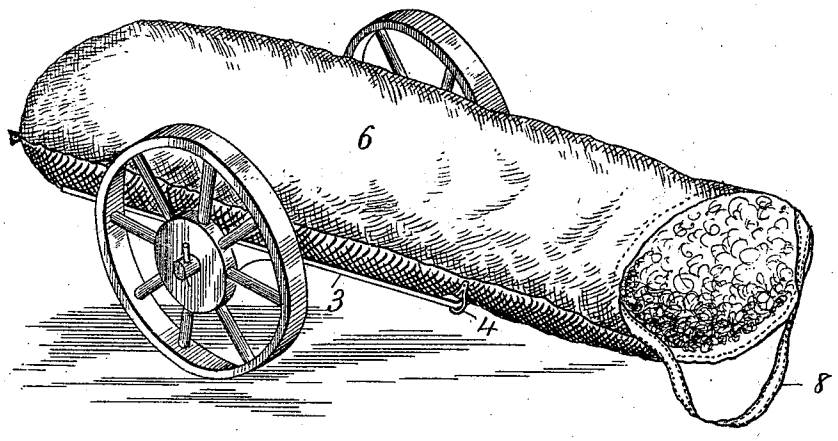


Fig. 2.

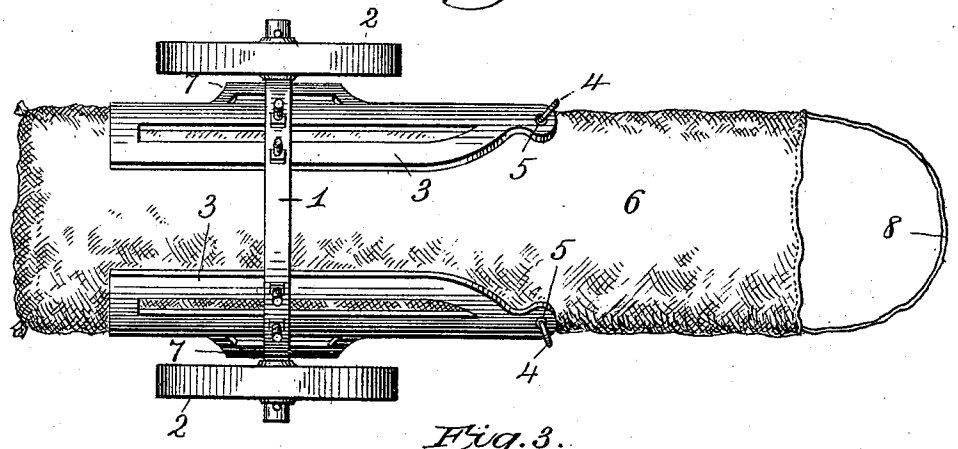
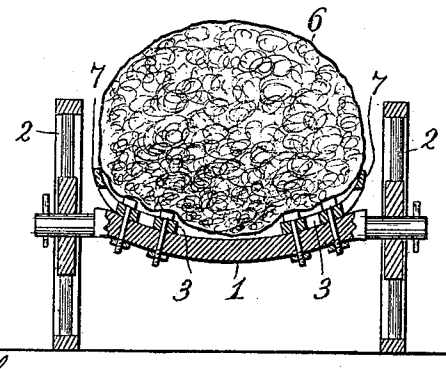


Fig. 3.



Witnesses

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By his Attorneys,

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UNITED STATES PATENT OFFICE.

ARCHIBALD F. LAIRD, OF THORNTON, TEXAS, ASSIGNOR OF ONE-HALF TO JOHN M. HILL, OF SAME PLACE.

COTTON-BAG CARRIER.

SPECIFICATION forming part of Letters Patent No. 492,028, dated February 21, 1893.

Application filed July 2, 1892. Serial No. 438,822. (No model.)

To all whom it may concern:

Be it known that I, ARCHIBALD F. LAIRD, a citizen of the United States, residing at Thornton, in the county of Limestone and State of Texas, have invented a new and useful Cotton-Bag Carrier, of which the following is a specification.

The invention relates to improvements in cotton sack carriers.

The object of the present invention is to provide a device whereby cotton sacks may be conveniently carried during the picking of cotton from one portion of the field to another without wearing the sack and with convenience to the picker.

The invention consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings and pointed out in the claims hereto appended.

In the drawings—Figure 1 is a perspective view of the cotton sack carrier constructed in accordance with this invention. Fig. 2 is a reverse plan view. Fig. 3 is a transverse sectional view.

Like numerals of reference indicate corresponding parts in all the figures of the drawings.

1 designates a downwardly bowed axle on the spindles of which are arranged carrying wheels 2, and the said axle has secured to it by bolts longitudinal supporting bars 3. The longitudinal supporting bars are provided at their front ends with eyes 5 adapted to be engaged by suitable snap hooks 4 of a cotton sack 6, whereby the latter is secured in place of the carrier. The longitudinal bars are provided with openings extending longitudinally of them to increase the lightness of the carrier, and the said bars are slightly curved in cross section to conform to the bag and to provide a rest for the same, and they have lateral extensions 7 arranged at the outer side and extending upward at the sides of the bag and provided with openings to increase the lightness of the carrier, which is designed to be constructed of metal. The wheels are constructed entirely of metal and are provided with metal hubs which are arranged on the axle.

The mouth of the bag is provided with a handle 8 by means of which the carrier is dragged over the fields as the cotton is picked, and it will be seen that a heavy bag may be conveniently moved by a picker without strain or inconvenience to himself, and without wearing the bag.

The longitudinal supporting bar may be shifted over the axle and the bolts adjustably secure them to the axle, and the parts may be arranged to support the size of the bag or sack to be carried.

What I claim is—

1. The combination with a sack provided at its front end or mouth with a handle, of an axle, carrying wheels and longitudinal bars secured intermediate their ends to the axle and curved in cross-section to conform to the configuration of the sack when the latter is full, and means for securing the sack to the bars, substantially as described.

2. In a sack carrier, the combination with a bag or sack, of a downwardly bowed axle, carrying wheels, longitudinal supporting bars curved in cross-section secured to the axle and having lateral extensions and provided at their front ends with means for securing the bag or sack to them, substantially as described.

3. The combination with a sack or bag provided with eyes and having a handle at its mouth, of a bowed axle, carrying wheels, longitudinal supporting bars slightly curved in cross section and provided with lateral extensions and having openings, and snap hooks arranged at the front ends of the bars and securing the bag or sack to the latter, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

ARCHIBALD F. LAIRD.

Witnesses:
J. C. NEWMAN,
W. H. FOX.