

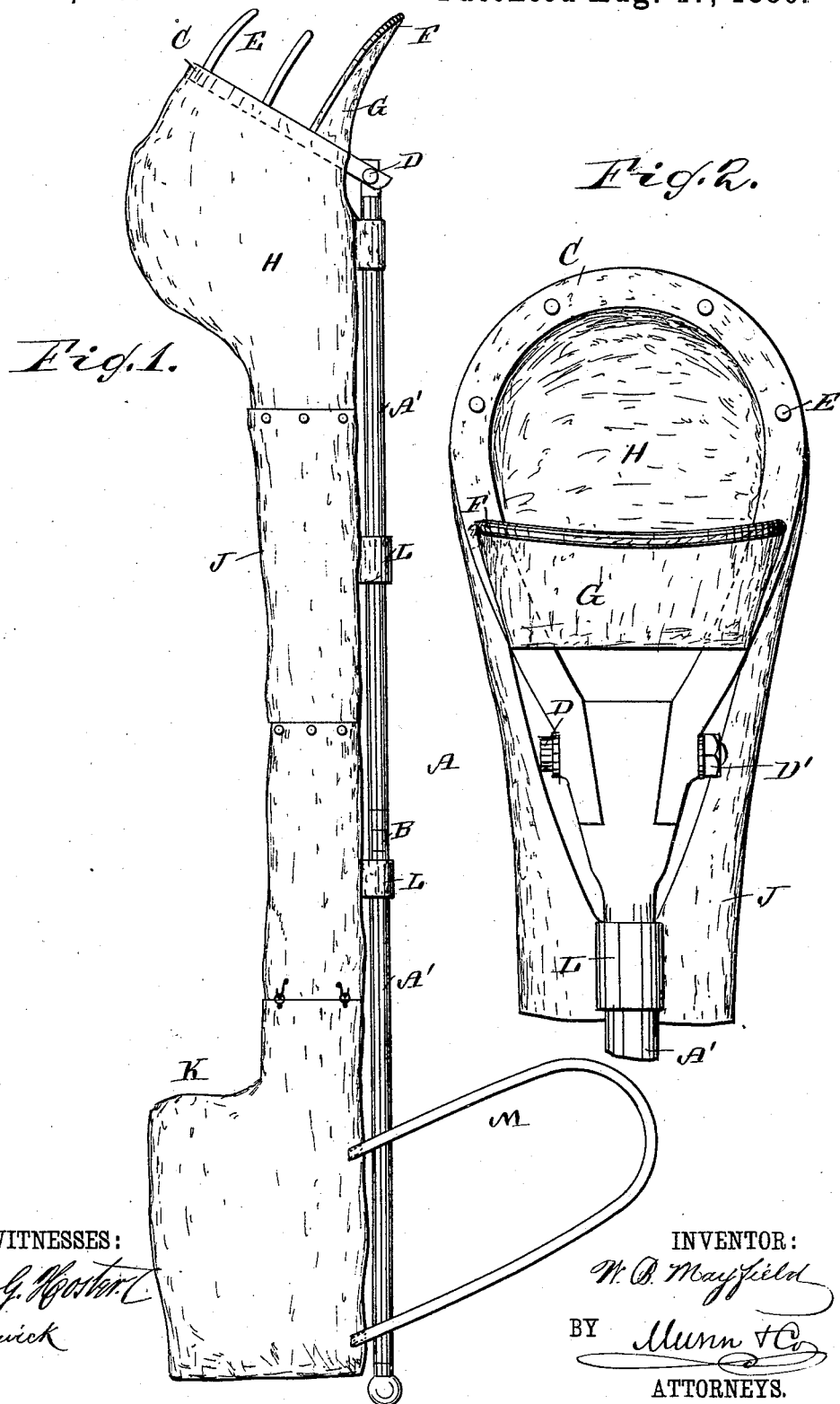
(No Model.)

W. B. MAYFIELD

FRUIT PICKER.

No. 347,495.

Patented Aug. 17, 1886.



WITNESSES:

*Thos. G. Norton*  
*C. Sedgwick*

INVENTOR:

*W. B. Mayfield*  
BY *Munn & Co*  
ATTORNEYS.

# UNITED STATES PATENT OFFICE.

WASHINGTON B. MAYFIELD, OF SOUTH WEST CITY, MISSOURI, ASSIGNOR  
TO HIMSELF AND HARMON DUSTIN, OF SAME PLACE.

## FRUIT-PICKER.

SPECIFICATION forming part of Letters Patent No. 347,495, dated August 17, 1886.

Application filed October 14, 1885. Serial No. 179,859. (No model.)

*To all whom it may concern:*

Be it known that I, WASHINGTON B. MAYFIELD, of South West City, in the county of McDonald and State of Missouri, have invented a new and Improved Fruit-Picker, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved fruit-picker, which is simple in construction, operates rapidly, and does not bruise the fruit.

The invention consists in the construction and combinations of parts and details, as will be fully described and set forth hereinafter, and pointed out in the claims.

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

Figure 1 is a side view of my improved fruit-picker. Fig. 2 is an enlarged front view of the upper part of the same.

The pole A is formed of the two sections A', which are connected by the ferrules or sleeves B. On the upper end of the pole A the bow C is held by the bolt D and nut D', and from the said bow the pins or teeth E project. From the lower part of the bow C the bow F projects, and to the same the fabric apron G is secured, which is connected with the fabric pocket H, secured to the bow C and connected with the fabric tube J, which extends down the pole A, and is held on the same by the loops L, secured to the tube and passed around the pole. The lower end of the tube J is connected by snap-hooks and rings or eyes with the top of a bag, K, for receiving the fruit, which bag is provided with a shoulder-strap, M, for supporting it.

In using my improved picker the bow C is

placed under the fruit to be picked, and the fruit is loosened by means of the pins E, or by means of the bow C or F. The fruit then drops into the pocket H and slides down the tube J into the bag K. The apron G prevents the fruit from dropping outside of the pocket H.

The inclination of the bow C may be changed as may be desired, or as circumstances may require. This adjustment may be accomplished by first loosening the nut D', to allow of the bow being moved, and then tightening said nut to clamp the ends of the bow upon the upper end of the pole.

The picker can be folded very compactly when not in use.

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

1. The combination, with the pole having a tube, of a bow having a series of pins projecting from its upper curved face, and a bolt connecting the ends of the bow adjustably to the upper end of the handle, substantially as set forth.

2. The combination, with the pole having a tube, of the bow C, secured at its ends to the upper end of the pole, and provided on the curved part of its upper face with a series of pins, E, bow F, connected at its ends to the upper face of the bow, and extending in a plane approximately at right angles thereto, the pocket H, secured to the bow C and to the tube, and the apron G, secured to the bow F, and the pocket H, substantially as set forth.

WASHINGTON B. MAYFIELD.

Witnesses:

P. C. MASTEN,  
JNO. F. NICHOLS.