

(No Model.)

G. MORRIS.
CHERRY PICKER.

No. 476,059.

Patented May 31, 1892.

Fig. 1.

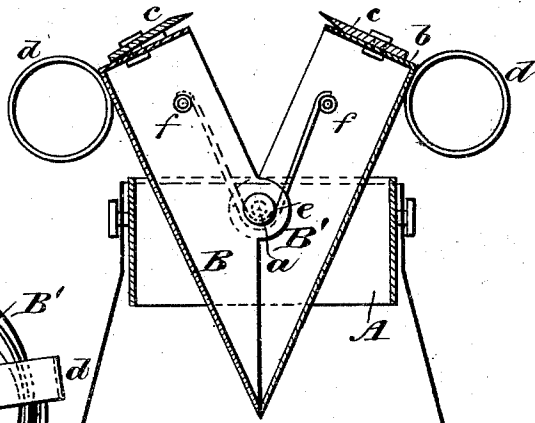


Fig. 2.

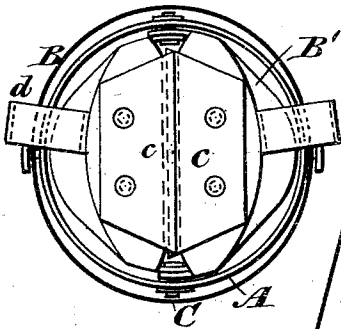
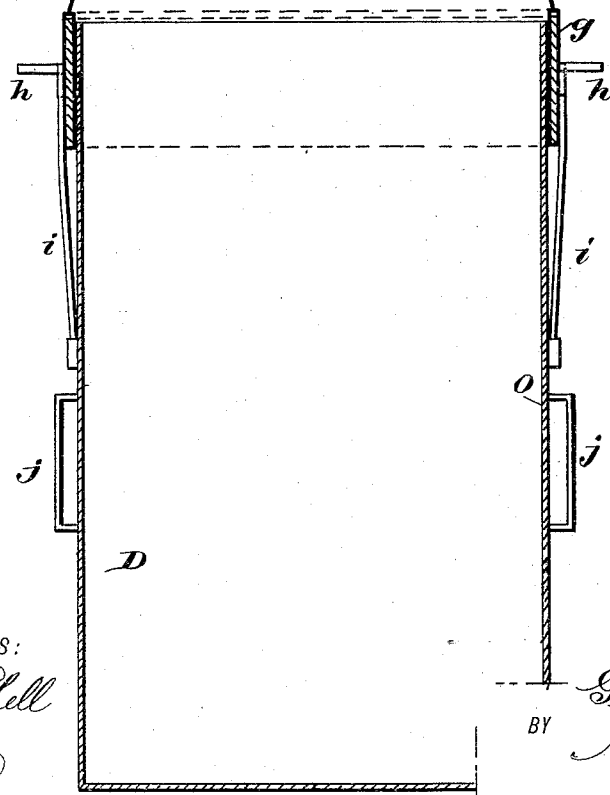
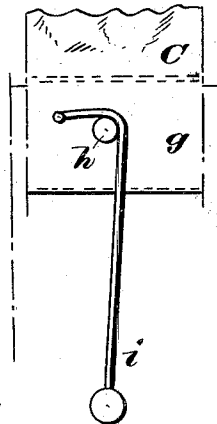


Fig. 3.



WITNESSES:

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GEORGE MORRIS, OF LIBERTYVILLE, ILLINOIS.

CHERRY-PICKER.

SPECIFICATION forming part of Letters Patent No. 476,059, dated May 31, 1892.

Application filed October 1, 1891. Serial No. 407,394. (No model.)

To all whom it may concern:

Be it known that I, GEORGE MORRIS, of Libertyville, in the county of Lake and State of Illinois, have invented a new and Improved Cherry-Picker, of which the following is a specification, reference being had to the annexed drawings, forming a part thereof, in which—

Figure 1 is a vertical transverse section of my improved cherry-picker. Fig. 2 is a plan view of the upper portion of the same, and Fig. 3 is a detail side elevation of the fastener.

Similar letters of reference indicate corresponding parts in all the views.

The object of my invention is to provide a simple and effective device for clipping the cherry-stems and depositing the cherries in a convenient receptacle.

My invention consists in a pair of spring-pressed jaws pivoted in a ring and provided with knives for severing the cherry-stems and rings for receiving the thumb and finger, and in the combination therewith of a sleeve of flexible material and a receptacle for receiving the cherries as they fall from the cutters, all as will be hereinafter more fully described.

In the ring A are pivoted jaws B B' on a pivotal pin *a*, which is common to both jaws. The said jaws are each formed of a curved upper plate attached to a head *b*, to which is secured a cutter *c*. The jaws B B' when closed together form, practically, an elliptical tube, and the cutters *c* as they approach each other act as shear-blades in severing the cherry-stems. To the outer side of each jaw, near the head *b*, is attached a ring *d* for receiving the thumb and finger. The lower ends of the jaws are tapered to admit of the separation of the upper ends, and the jaws are forced

apart by a spring *e*, coiled around the pivotal pin *a*, and provided with arms which rest upon studs *f*, projecting inwardly from the sides of the jaws. The ring A is furnished with a conical sleeve C of flexible material—such as canvas—and the lower end of the sleeve C is secured to a ring *g*, which fits over and upon the top of a can D. The ring *g* is provided with studs *h*, projecting from diametrically-opposite sides thereof, and the said studs are engaged by hooks *i*, pivoted to the sides of the can. To opposite sides of the can are secured loops *j* for receiving a strap for fastening the can to the arm of the person using the implement.

In use the jaws are moved upwardly so as to inclose a cherry, and the cutters are made to sever the cherry-stem by closing the jaws together.

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

1. In a cherry-picker, the combination of the ring A, the spring-pressed jaws B B', having curved sides and provided with heads *b*, the knives *c*, attached to the heads, the rings *d* for receiving the thumb and finger, the sleeve C, and the receptacle D, substantially as specified.

2. In a cherry-picker, the combination of the spring-pressed jaws B B', provided with cutters *c*, the ring A, the flexible sleeve C, furnished with a ring *g*, having studs *h*, and the can D, provided with hooks *i*, adapted to engage said studs *h*, substantially as specified.

GEORGE MORRIS.

Witnesses:

FRANK KERN,
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