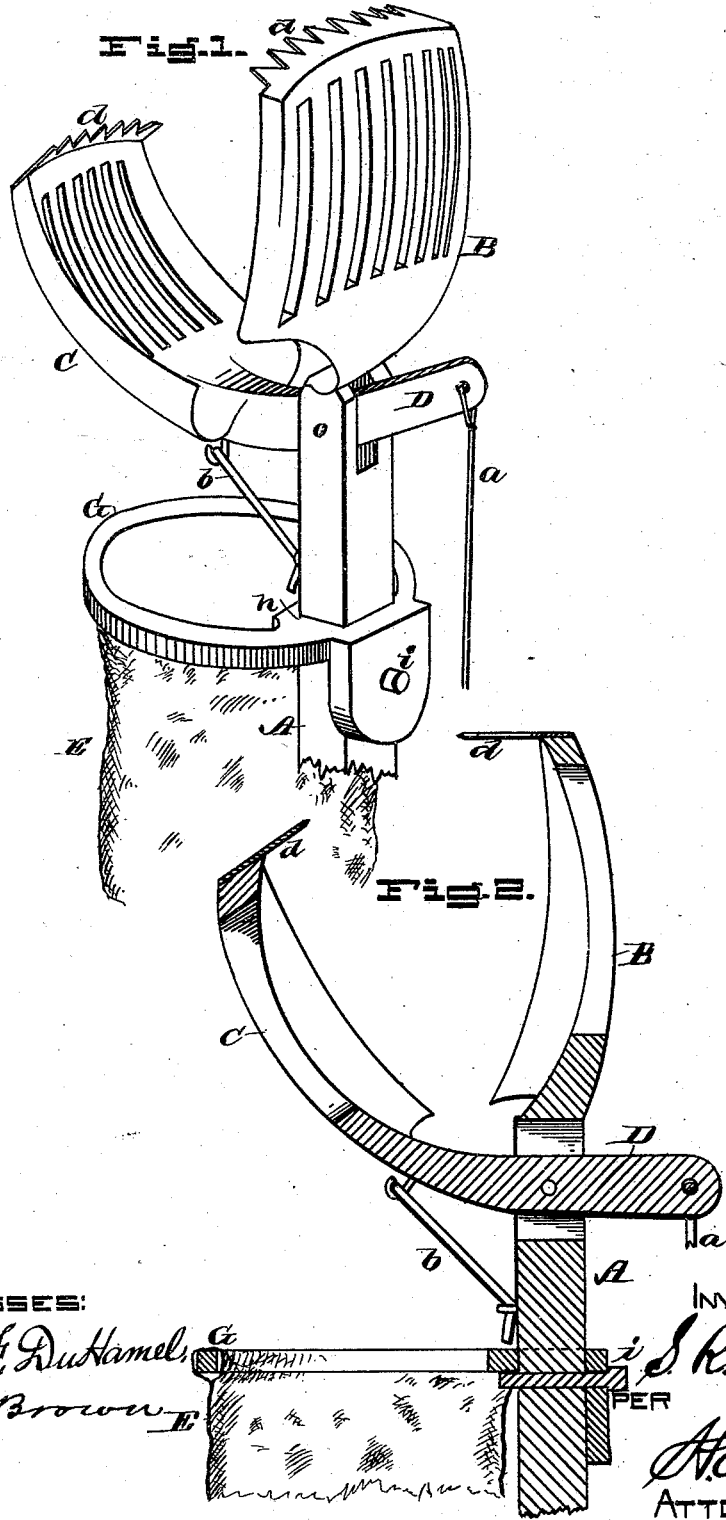


S. R. RUCKEL.
FRUIT-GATHERER.

No. 182,607.

Patented Sept. 26, 1876.



WITNESSES:

Jose F. Duhamel, G
H. B. Brown, H

INVENTOR:

S. R. Ruckel,

PER

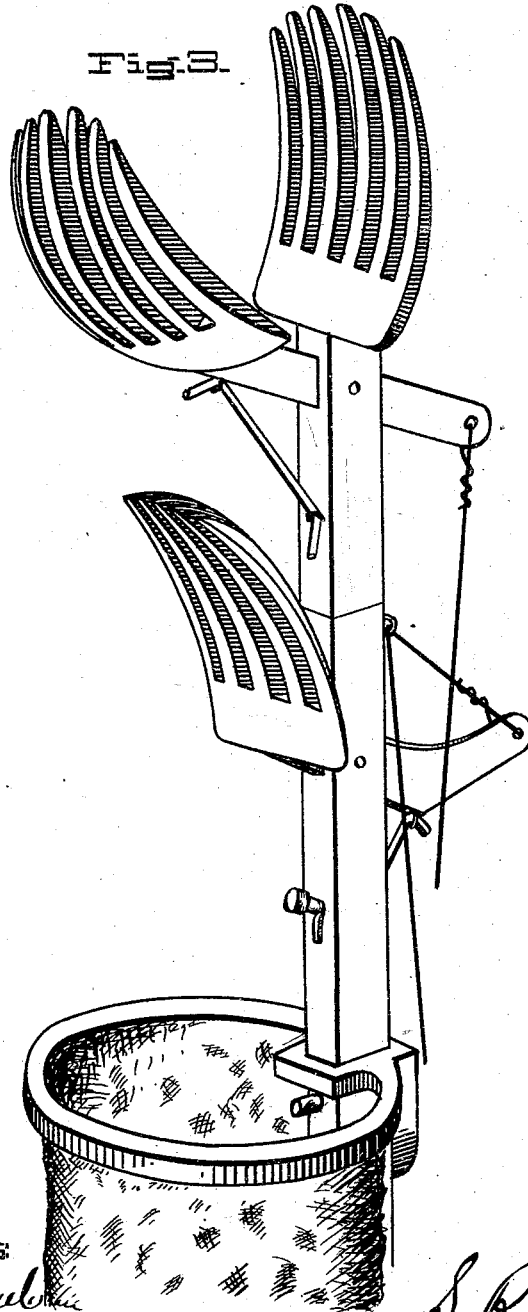
H. A. Allen,
ATTORNEY.

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Fig. 3.



WITNESSES:

Jas. S. Duhamel
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INVENTOR:

S. R. Ruckel
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ATTORNEY.

UNITED STATES PATENT OFFICE.

SAMUEL R. RUCKEL, OF KANSAS CITY, MISSOURI.

IMPROVEMENT IN FRUIT-GATHERERS.

Specification forming part of Letters Patent No. **182,607**, dated September 26, 1876; application filed June 15, 1876.

To all whom it may concern:

Be it known that I, SAMUEL R. RUCKEL, of Kansas City, county of Jackson, and State of Missouri, have invented certain new and useful Improvements in Fruit-Gatherer, of which the following is a specification:

The nature of my invention consists in the construction and arrangement of a fruit-picker, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, which forms a part of this specification, and in which—

Figure 1 is a perspective view of my fruit-picker. Fig. 2 is a section of the same immediately above the bag-holder. Fig. 3 shows a modification of my device.

A represents the staff or handle of my fruit-picker, the upper end of which is slotted or forked, as shown, and has a hand, B, firmly secured to its extreme end. C represents a corresponding hand, provided with a shank or arm, D, which is passed through and pivoted in the forked end of the handle A. From the end of the arm D extends a wire or cord, *a*, by means of which the operator can close the hand C against the hand B. The hand C

is opened by means of a spring, *b*, as shown. At the ends of the hands B C are formed cutters *d d*, so as to cut the stems instead of pulling them, the fruit falling down through the opening between the palms of the hands into the bag E underneath. This bag is held by means of a hoop, G, which is provided with a plate, *h*, resting against the staff or handle A, and fastened thereto by a pin, *i*, passing through the staff and plate and under the hoop, as shown.

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

1. The combination of the staff A, cord *a*, spring *b*, and hands B C, provided with serrated cutters *d d*, substantially as hereinbefore set forth.

2. In combination with the hoop G and staff A, the plate *h* and pin *i*, constructed and operating substantially as and for the purposes set forth.

In testimony that I claim the foregoing as my invention I hereunto affix my signature this 7th day of June, 1876.

SAMUEL R. RUCKEL.

Witnesses:

THOS. A. RUCKER,
A. W. RUCKER.