

No. 824,514.

PATENTED JUNE 26, 1906.

V. E. STINE.
FRUIT RECEPTACLE.
APPLICATION FILED DEC. 1, 1905.

Fig. 1.



Fig. 2.

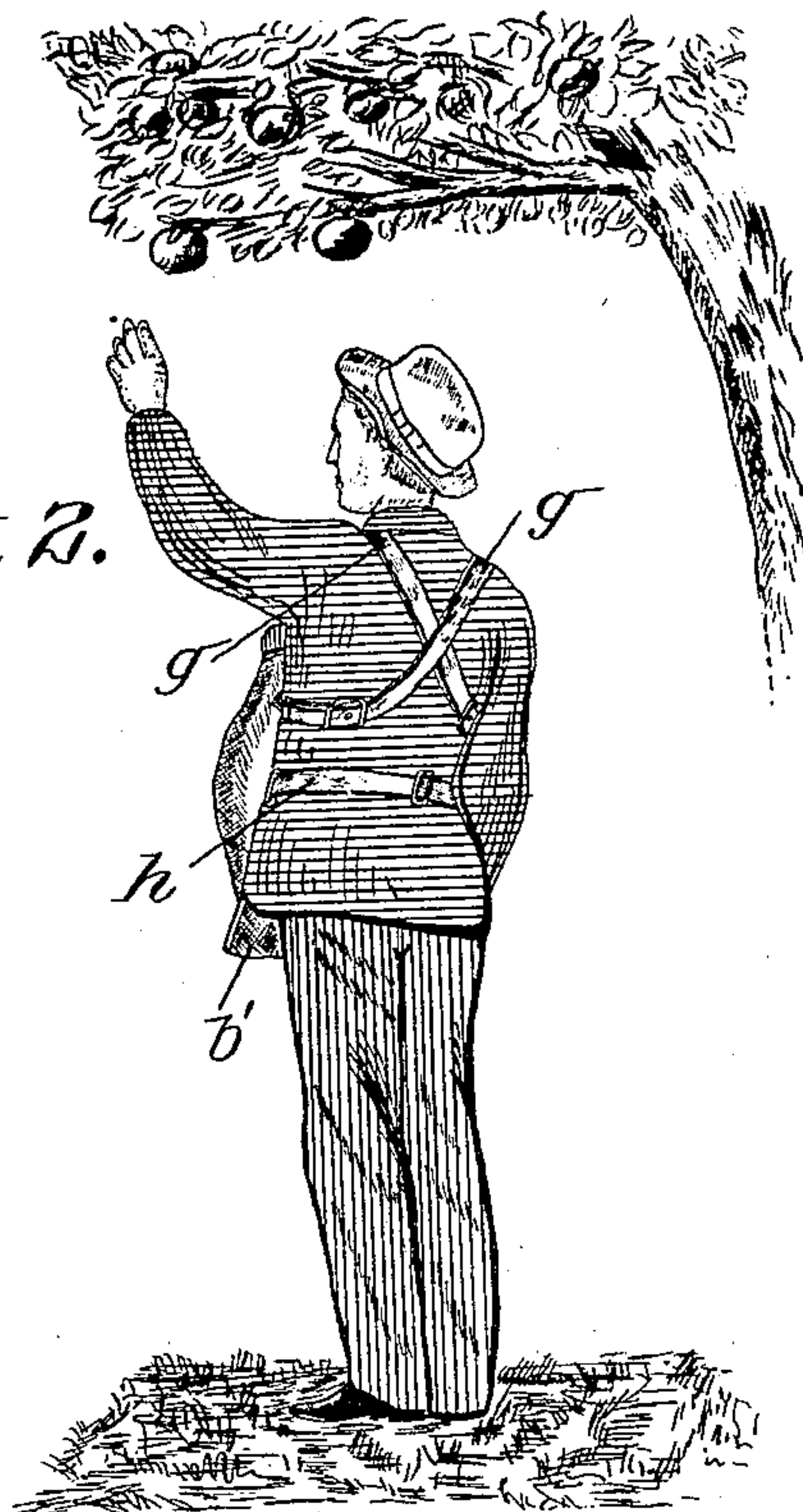


Fig. 3.

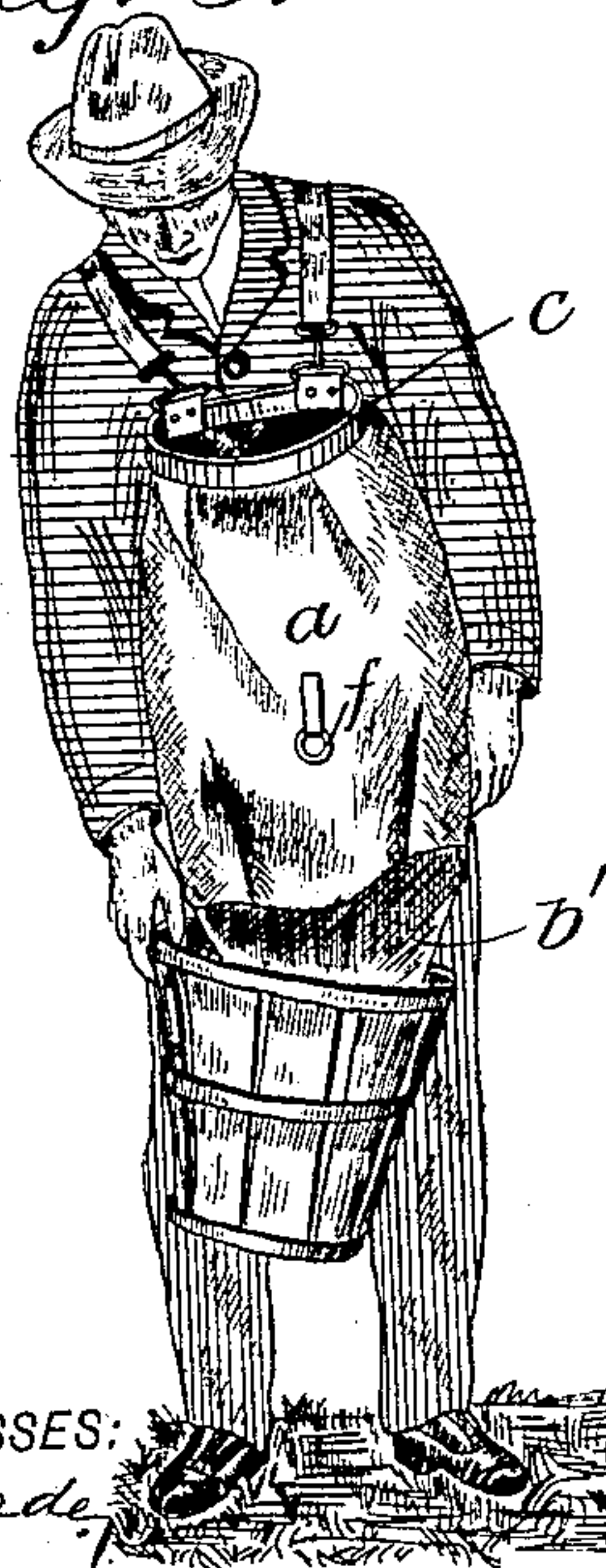


Fig. 7.



WITNESSES:

Samuel E. Wade.

Amos W. Hart

Fig. 4.

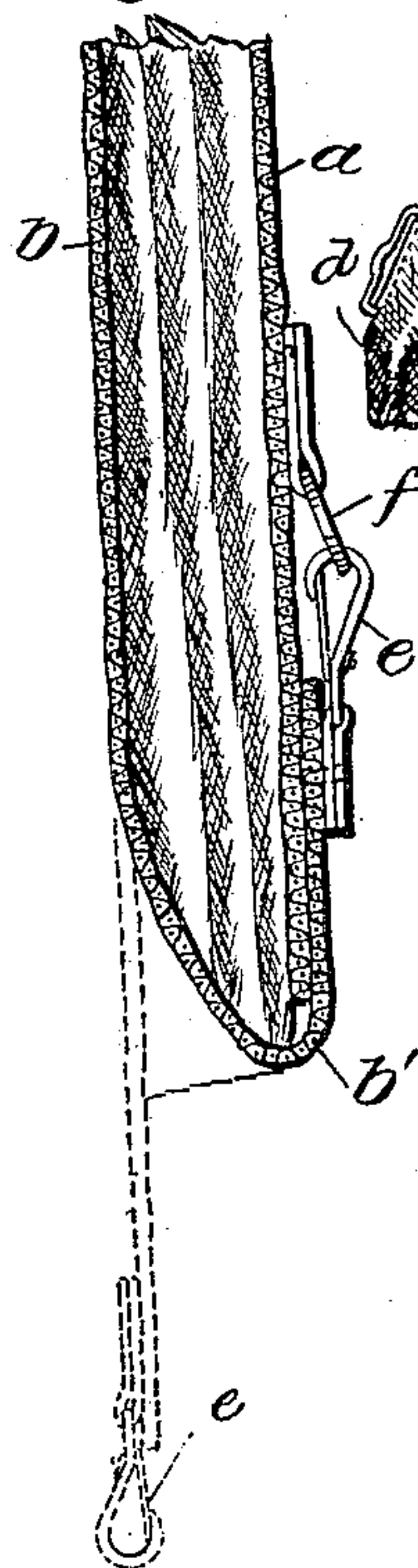


Fig. 5.

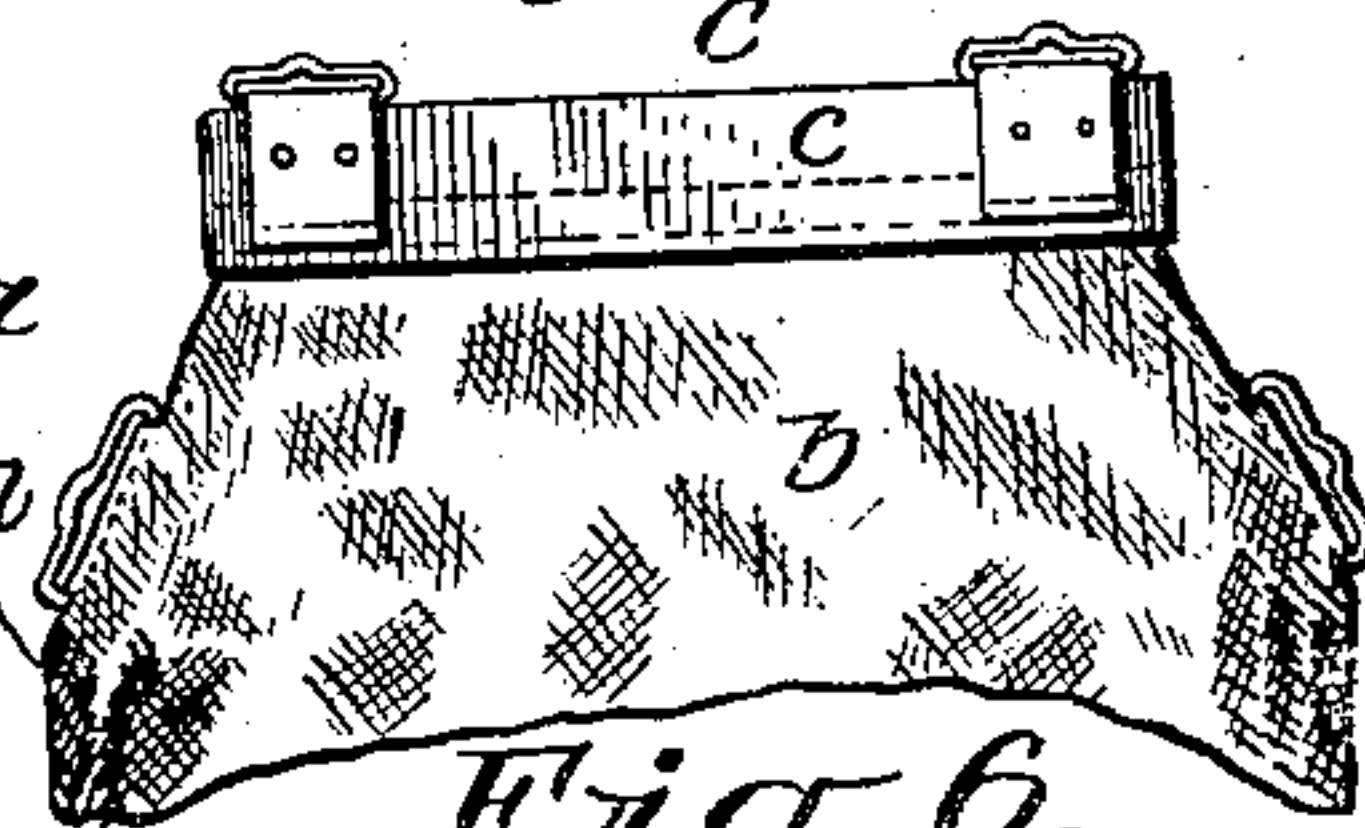
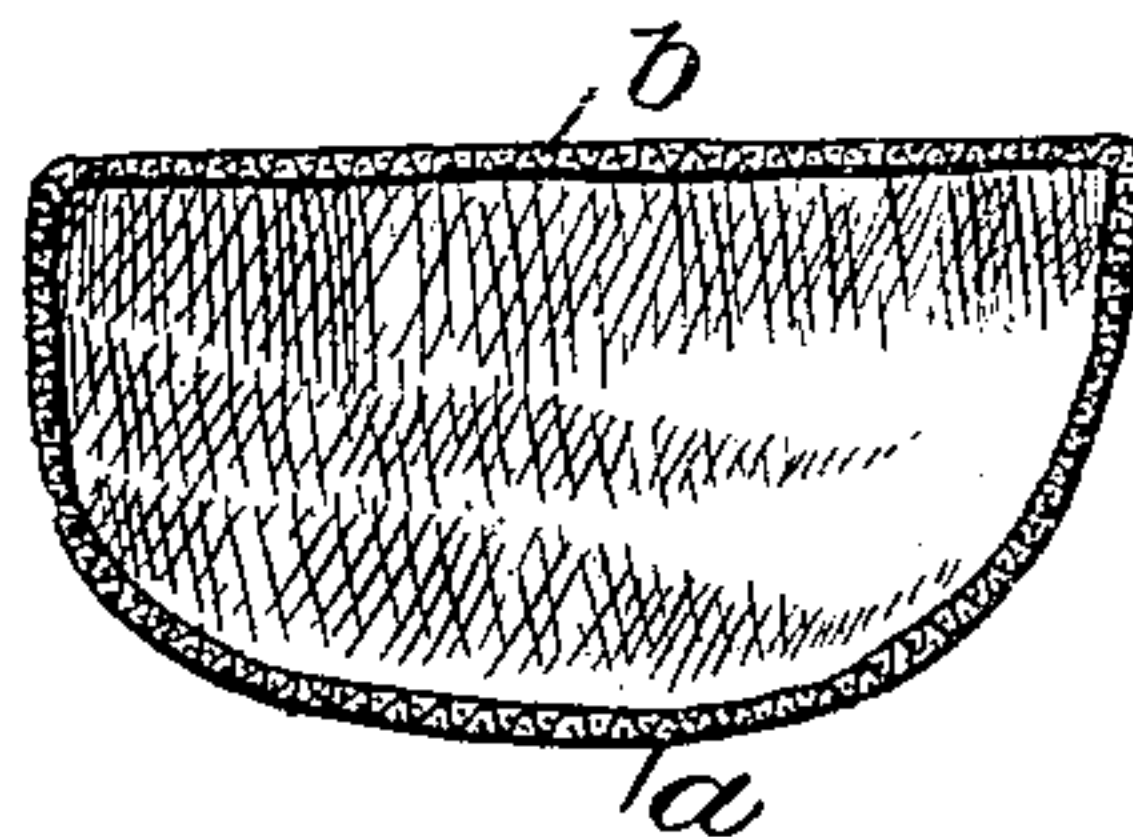


Fig. 6.



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VIRGEL EACHES STINE, OF CLEARFIELD, PENNSYLVANIA.

FRUIT-RECEPTACLE.

No. 824,514.

Specification of Letters Patent.

Patented June 26, 1906.

Application filed December 1, 1905. Serial No. 289,935.

To all whom it may concern:

Be it known that I, VIRGEL EACHES STINE, a citizen of the United States, and a resident of Clearfield, in the county of Clearfield and State of Pennsylvania, have made certain new and useful Improvements in Fruit-Receptacles, of which the following is a specification.

My invention is an improvement in that class of fruit-receptacles adapted to be supported and carried on the person by means of straps or equivalent means. The construction and manner of using the same are as hereinafter described, and illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view illustrating my invention attached to the person, the view being taken from the front. Fig. 2 is a perspective view illustrating the attachment of the receptacle from the rear. Fig. 3 is a perspective view illustrating the manner in which the contents of the receptacle are discharged. Fig. 4 is an enlarged longitudinal section of the lower portion of the fruit receptacle or bag, the full lines showing the same closed and the dotted lines showing it open. Fig. 5 is a rear view of the upper portion of the receptacle. Fig. 6 is a cross-section of the receptacle on the line 6 6 of Fig. 1. Fig. 7 is a detail view illustrating the attachment of the bag proper to the hoop.

In broad terms, my improved fruit-receptacle is a flexible bag having a rigid mouth at the upper end and a flexible mouth at the lower end.

a indicates the front, and *b* the back, of the bag or receptacle. The back *b* is narrow relatively to the front *a*, the two being sewed together along the side edges, so that the back *b* of the bag is practically flat, while the front is swelled or convex transversely. The mouth of the bag is formed by a rigid or semirigid hoop *c*, whose back or inner side is straight and the front semicircular or curved outward, this shape corresponding to the bag proper as respects the flat side *b* and the curved and fuller front side *a*. The parts *a* and *b* are attached to the hoop proper, *c*, by turning them over the same and applying over the turned portions a strip of leather *c'*, which is then sewed, as indicated in Fig. 7. The upper portion of the

front *a* of the bag is contracted, and the lower end is gored, and thus also contracted, so that the body of the bag is narrowed at both top and bottom. The back is narrowed relatively to the front *a*, and the two are sewed together along the side edges, so that the back is practically flat while the front is swelled or convex transversely.

The back *b* is extended at the bottom by means of a flap *b'*, which is tapered and made of such length that it may be folded upward on the front portion *a*, as indicated in Figs. 1 and 4, for the purpose of effectually closing the bag at that point. The flap *b'* is detachably secured to the front *a* by means of a snap-hook *e* and ring *f*, which parts are arranged and secured as shown in Figs. 1 and 4.

The crossed shoulder-straps are provided with snap-hooks for convenient attachment to and detachment from the inner side of the hoop *c* and the loops *d'* at the side angles of the bag proper. The said straps thus support the entire receptacle in position and hold the back *b* of the bag properly distended by traction upward and laterally at the angles *d*, while the narrowing of the upper end of the back leaves free space for convenient movement of the arms of the picker while picking fruit and depositing it in the bag.

A body or back strap *h* is attached to the middle of the back *b* of the bag, as shown in Fig. 2, for preventing the bag swinging forward when the picker's body is inclined in that direction.

The bag or receptacle proper is preferably formed of stout canvas; but any other thin and flexible material of due strength may be substituted.

What I claim is—

1. The improved fruit-receptacle comprising the bag proper formed of a front and a narrower back portion whose upper end is narrowed thus forming obtuse angles, and having an extended flap with fastening for closing the discharge end of the bag, a rigid hoop distending the bag-mouth, whose inner side is flat and the outer convex corresponding to the relation of the flexible back and front of the bag proper, and supporting shoulder-straps crossing on the back and having end fastenings for securing them above and ad-

jacent to the vertices of the angles of the bag, and to the back member of the bag-hoop, as shown and described.

2. An improved fruit-receptacle comprising
5 ing a bag proper having a distended front and relatively narrower back, both contracted at the top, and shoulder-straps attached

to the back above and adjacent to its obtuse angles, as described.

VIRGEL EACHES STINE.

Witnesses:

MALCOLM MAHAFFEY,
ALFRED MITCHELL.