March 19, 1929. W. F. ULSH 1,705,652

WATERMELON TONGS

Filed April 7, 1928

Fig. 1.

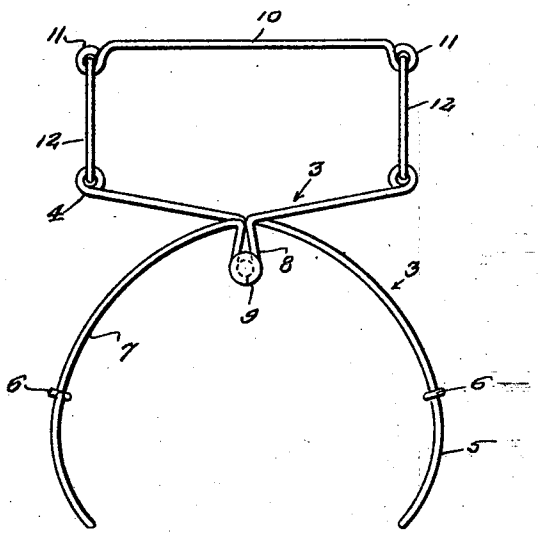
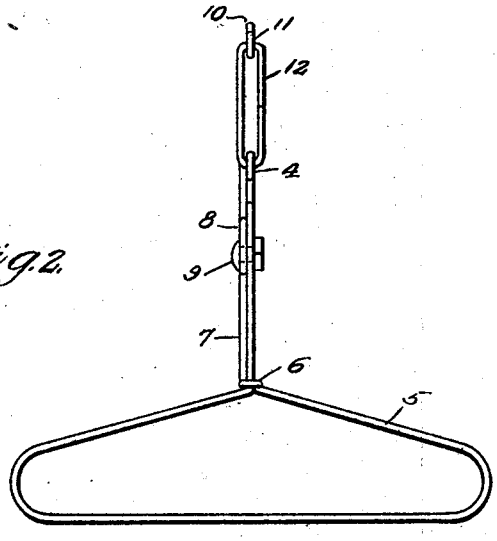


Fig. 2.



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UNITED STATES PATENT OFFICE.

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WATERMELON TONGS.

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The present invention relates to an improved tong structure especially made for carrying and handling watermelons, to aid in lifting a watermelon and carrying it from the field to the transporting truck.

Heretofore, considerable time and inconvenience has been experienced in the handling of watermelons. Having experienced these troubles myself, I have conceived of and built an especially designed tong which serves in a practical and efficient manner and permits the user to double his utility and to minimize his trouble.

Briefly, the invention comprises a pair of pivotally connected crossed members having especially designed melon gripping jaws, a carrying handle, and connecting links between the handle and said crossed members.

In the drawing:

Figure 1 is a side elevation of a water melon tong constructed in accordance with the present invention.

Figure 2 is a view of the same taken at substantial right angles.

As before intimated, the major part of the structure is formed from a pair of crossed members 3. These members are of duplicate construction and each one is formed from a single length of wire bent at one end to provide an eye 4 and at its opposite end to provide an elongated arcuate loop 5. This loop is intended to firmly grasp and conform to a watermelon. It is bent from the length of wire being disposed at right angles to the axis of the wire and having the free end portion coiled as at 6 around the adjacent lever portion 8.

The wire is also bent between its ends as at 8 for convenient connection with the pivot pin 9. Obviously, the two wire members are disposed in pivotally connected intersecting or crossed relation, so that the jaws 5 are opposed to each other.

The numeral 10 designates a handle having eyes 11 at its opposite ends connected with links 12, which are, in turn, connected to the aforesaid eyes 4.

The operation of the device is like any other tong structure. However, the flexibility of connection between the handle and the levers and jaws aids in balancing and properly carrying the fruit. Moreover, the means of adjustment is quite varied. It is unnecessary, however, to enter a more elaborate description, as the preceding description taken into connection with the drawings will permit a clear understanding of the novelty and features to be had. Therefore a more lengthy description is regarded unnecessary.

Minor changes in the shape, size, and rearrangement of parts coming within the field of invention claimed may be resorted to, if desired.

I claim:

As a new product of manufacture, a water melon tong structure comprising a pair of levers disposed in pivotally connected crossed relation, each lever being formed from a single length of wire bent at its upper end into an eye, bent intermediate its ends to provide a pivotal connection, and bent at its lower end to provide a horizontally elongated locking loop, a handle rod formed at its opposite ends with eyes, and links connected with the eyes on said levers and the eyes at the opposite ends of said handle rod.

In testimony whereof I affix my signature.

WILLIAM F. ULSH.