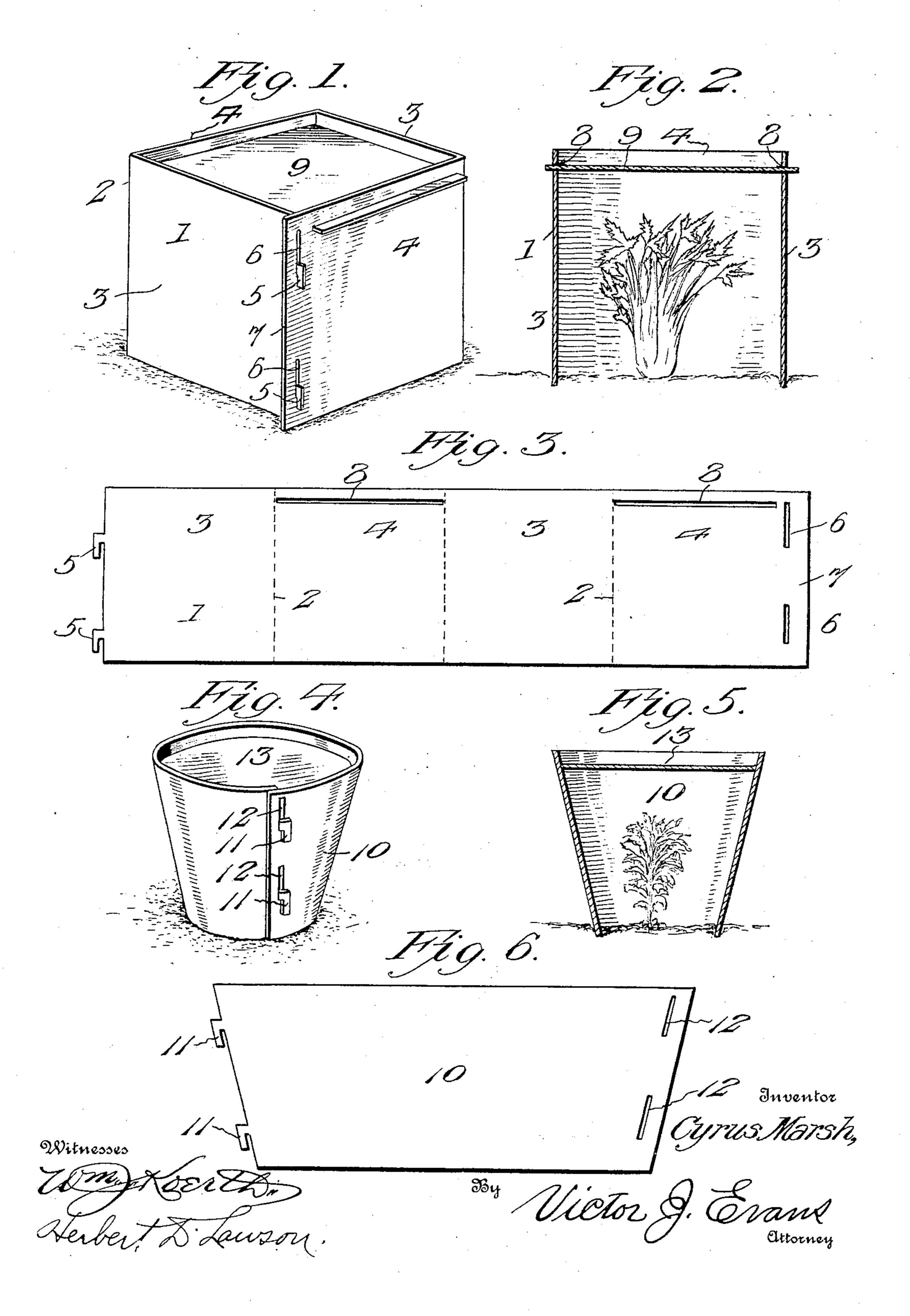
C. MARSH.

PLANT PROTECTOR.

APPLICATION FILED JUNE 1, 1904.



## United States Patent Office.

CYRUS MARSH, OF ASHLAND, VIRGINIA, ASSIGNOR OF ONE-HALF TO BURRELL HYDE MARSH, OF WINSTON, NORTH CAROLINA.

## PLANT-PROTECTOR.

SPECIFICATION forming part of Letters Patent No. 778,688, dated December 27, 1904.

Application filed June 1, 1904. Serial No. 210,722.

To all whom it may concern:

Be it known that I, Cyrus Marsh, a citizen of the United States, residing at Ashland, in the county of Hanover and State of Virginia, have invented new and useful Improvements in Plant-Protectors, of which the following is a specification.

My invention relates to new and useful improvements in plant-protectors; and its object is to provide a simple and inexpensive device of this character which can be readily placed in position about a plant and which will protect the same from frost and injurious insects.

The invention consists of the novel construction and combination of parts hereinafter more fully described and claimed, and illustrated in the accompanying drawings, showing the preferred form of my invention, and in which—

Figure 1 is a perspective view of my improved plant-protector. Fig. 2 is a central vertical section therethrough. Fig. 3 is a detail view of the protector prior to being folded. Fig. 4 is a perspective view of a modified form of protector. Fig. 5 is a central vertical section therethrough, and Fig. 6 is a detail view of the strip from which said protector is formed.

Referring to the figures by numerals of reference, 1 is a strip of waterproof cardboard, metal, or any other suitable material, which is adapted to be bent along the dotted lines 2 to produce folds 3 and 4. The end fold 3 has hooked extensions 5 thereon and integral therewith, which are adapted when the strip has been folded to project into and engage the ends of slots 6, which are formed in a flap 7, located at the end of the end fold 4. Slots 8 are formed longitudinally within the folds 4, adjacent their upper edges.

In using the device herein described the strip 1 is folded upon the lines 2 and the hooks 5 placed within the slots 6. The folds 4 will thus assume positions directly opposite each other, and a plate 9 of glass may then be intended through the slots 8. The device can then be placed over a plant and will thoroughly protect it from frost or insects, but at the

same time will not exclude the light. The protector is slightly embedded within the ground, so as to prevent it from being displaced by 50 wind.

Instead of providing an angular protector, such as shown in Figs. 1, 2, and 3, a round one may be used, such as shown in the remaining figures of the drawings. This last-mentioned 55 form is constructed of a strip 10 of any suitable material, the ends of said strip being inclined. Hooked extensions 11 are arranged at one end of the strip, while slots 12 are formed adjacent the other end. In using this 63 protector the same is folded about the plant and the hooks 11 are placed within the slots 12. An inverted-frusto-conical protector is thus produced, and a circular piece of glass 13 may, if desired, be placed in the upper or 65 large end thereof. Instead of providing glass for covering the top of the protector, any suitable cloth may be used, or, if desired, in the modification shown in Figs. 4, 5, and 6 a disk of cardboard or other like material may be 70 employed instead of glass.

In the foregoing description I have shown the preferred form of my invention; but I do not limit myself thereto, as I am aware that modifications may be made therein without de-75 parting from the spirit or sacrificing any of the advantages thereof, and I therefore reserve the right to make such changes as fairly fall within the scope of my invention.

Having thus fully described the invention, 80 what is claimed as new is—

1. A plant-protector comprising a strip adapted to be folded about a plant and having slots adjacent one end, hooks at the other end of the strip adapted to project into the slots, 85 and a transparent closure detachably mounted in one end of the protector.

2. A plant-protector comprising a strip adapted to fold about a plant and having slots adjacent one end, hooks projecting from the 90 other end and adapted to be seated within the slots, and a removable closure mounted within oppositely-disposed slots at the upper end of the protector.

3. A plant-protector comprising a strip adapted to fold about a plant and having slots adjacent one end, hooks projecting from the other end and adapted to be seated within the slots, and a removable transparent closure seated within the slots adjacent the top of the protector.

In testimony whereof I affix my signature in presence of two witnesses.

CYRUS MARSH.

Witnesses:

LEWIS KREUTLER, P. A. PLEASANTS.