

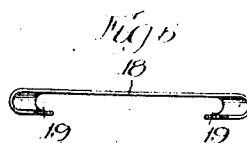
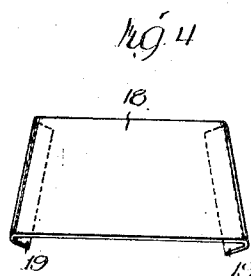
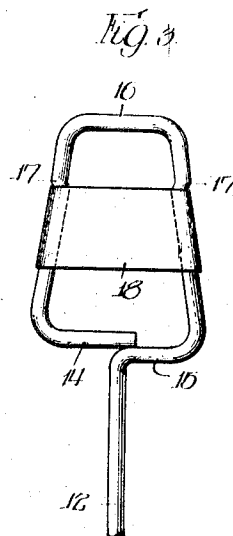
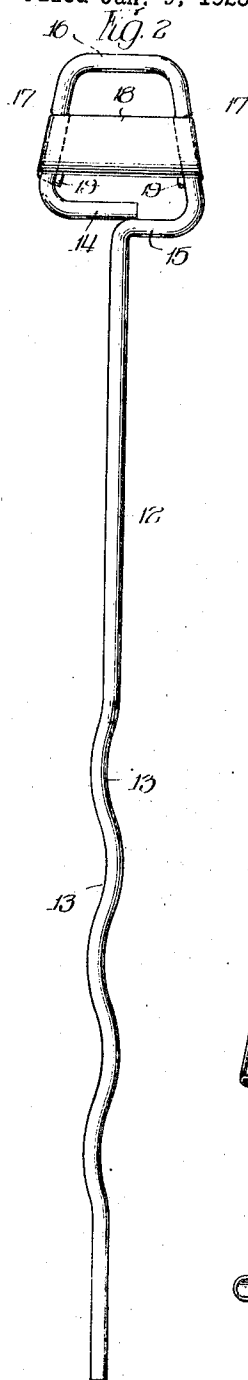
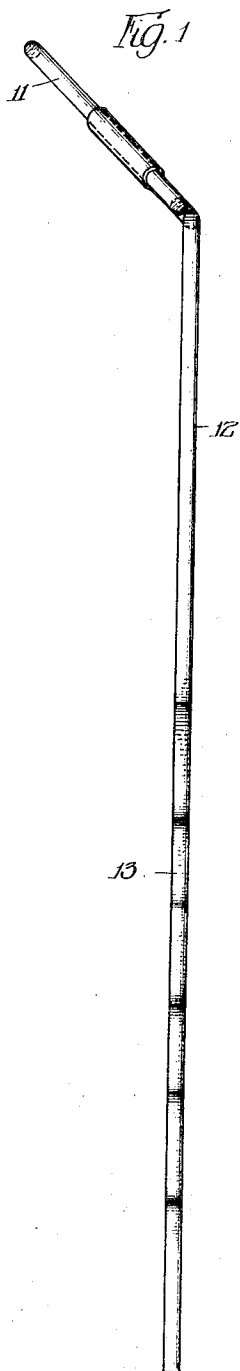
Feb. 1, 1927.

R. W. SMILEY

1,616,147

MARKING STAKE

Filed Jan. 9, 1925



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UNITED STATES PATENT OFFICE.

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MARKING STAKE.

Application filed January 9, 1925. Serial No. 1,331.

This invention relates to a new and improved marking stake and more particularly, to a stake adapted to carry a label and to be used in marking the types of plants placed in nurseries or gardens.

The marking stake of this character must be relatively inexpensive and must be capable of removably carrying a marking label. The label must be supported so as to be readily visible, and the stake should be provided with means to prevent it readily turning and thus showing the label in the wrong direction.

It is an object of the present invention to provide a marking stake adapted to removably retain a label in a readily visible position and to be provided with means adapted to prevent its rotation in the ground.

It is a further object to provide a stake of this character which is simple in design and construction and adapted for rapid and inexpensive commercial production.

I have shown in the accompanying drawings a preferred form of stake.

In the drawings:—

Figure 1 is a side elevation of the stake;

Figure 2 is a front view;

Figure 3 is a fragmentary view, showing the head and label;

Figure 4 is a face view of the label, and Figure 5 is an edge view of the label.

The stake comprises the head 11 and the body 12. As shown in Figure 2, the body 12 is provided with a series of reverse bends 13, and as shown in Figure 1, these bends are all in the same plane. The upper end of the body 12 is bent into a loop, which forms the head. The lower end of the loop is open, the end of the member 14 being located adjacent the bend 15, which connects the head to the body. It will be noted that the upper portion 16 of the head is narrower than the lower portion and consequently that the sides of the loop slope outwardly towards the bottom. These sides are provided with the notches 17. The label 18 consists of a flat member preferably formed of metal with the turned or reversely bent edges 19. The edges 19 are inclined on the same angle as the sides of the loop.

In assembling the label on the head of the stake, it is slid down from the top and the resiliency of the loop permits the label to force the sides together until the label passes over the notches 17. The sides of the loop then spring out slightly and the label is held in place below the notches. To remove the label, the lower portion of the loop may be pressed together with the hand and the label slipped off of the upper end.

The marking stake is put in place in the ground normally by being pressed down by the hand. If the soil is very hard, it may be hammered in place by striking upon the bent portion at 15. The reverse bends 13 do not materially hinder the forcing of the stake into the ground, but do prevent its rotation. This is important as it maintains the label facing in the proper direction.

I claim:

1. A marking stake or the like, comprising a body and a head, the head consisting in a spring loop, the sides of the loop inclining outwardly from the top of the loop, notches in the upper portion of the sides, and a label comprising a member having reversely bent sides, said sides inclining on an angle corresponding to the sides of the loop, the label being adapted to be slipped downwardly upon the loop and to compress the loop to slip past the notches and to be retained in place by the notches.

2. A marking stake or the like, comprising a body and a head, the head consisting in a spring loop, the sides of the loop inclining outwardly from the top of the loop, notches in the upper portion of the sides, and a label comprising a member having reversely bent sides, said sides inclining on an angle corresponding to the sides of the loop, the label being adapted to be slipped downwardly upon the loop and to compress the loop to slip past the notches and to be retained in place by the notches, the lower end of the loop being open and adapted to be manually compressed to release the label.

Signed at Morgan Park, Minnesota, this 2nd day of Jan., 1925.

RICHARD W. SMILEY.