

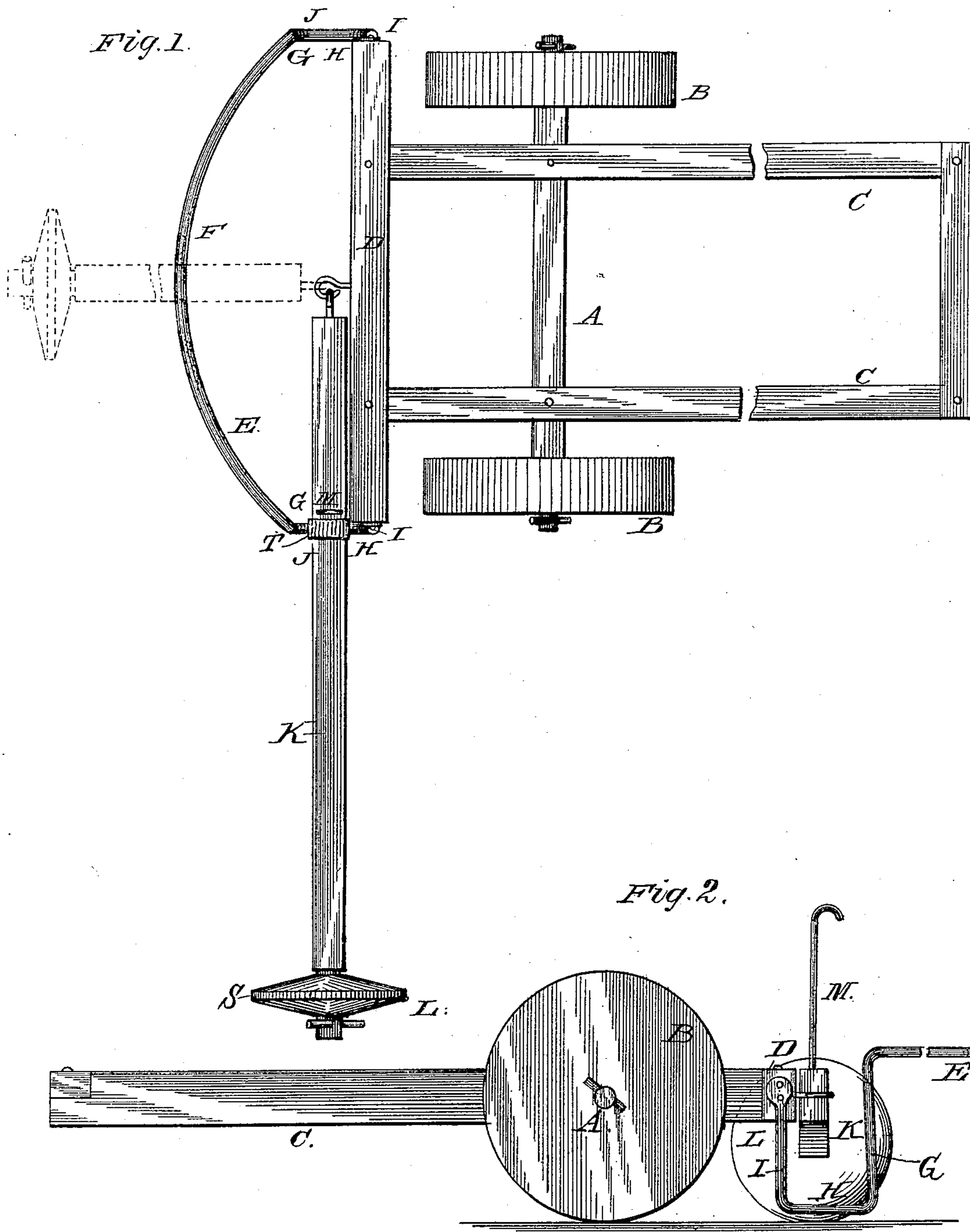
(No Model.)

G. P. TURNER.

CORN PLANTER.

No. 270,350.

Patented Jan. 9, 1883.



WITNESSES:

*Ad. L. Dieterich*  
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# UNITED STATES PATENT OFFICE.

GEORGE P. TURNER, OF MEADVILLE, MISSOURI.

## CORN-PLANTER.

SPECIFICATION forming part of Letters Patent No. 270,350, dated January 9, 1883.

Application filed June 7, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, GEORGE P. TURNER, of Meadville, in the county of Linn and State of Missouri, have invented certain new and useful Improvements in Corn-Markers; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

Figure 1 is a plan view, showing my invention applied to the frame of a corn-planter, and Fig. 2 is a side view of the same.

Corresponding parts are denoted by like letters of reference.

This invention relates to marking devices for corn-planters; and it consists in certain improvements in the construction of the same, which will be hereinafter fully described, and particularly pointed out in the claims.

In the drawings hereto annexed, A represents the axle, B B the wheels, and C C the side pieces of the frame, of an ordinary corn-planter. The rear ends of the side pieces, C C, are connected by a back piece, D.

E is a frame or support, which may be constructed of a stout metal rod, and which consists of a curved rest, F, provided at its ends with downward-projecting arms G, having forward-projecting brackets H, from the ends of which arms or hangers I extend upwardly, and are bolted securely to the ends of the back piece, D, of the planter-frame.

In some planters the arms I may be dispensed with and the brackets H be bolted direct to the under side of the back piece, D.

It will be observed that the parts G H I form pockets or receivers J, (clearly shown in Fig. 2 of the drawings;) also, that the arms G are of such length that the rest F shall be above the level of the back piece, D.

K is the marker-shaft, which is swiveled centrally to the rear side of the back piece, D, and provided at its outer free end with a marking wheel or roller, L, made of cast-iron, and consisting of a disk bulging at the center and tapering to an edge, S. Shaft K is also

provided with a handle, M, by which it may be readily manipulated by the driver, and with a sleeve or casting, T, to protect it at the point at which it comes in contact with the receiving-pockets J.

The operation of my invention will be readily understood. The marker-shaft rests in one of the pockets or receivers, thus causing the wheel L to run upon the ground and make the necessary mark. When at the end of the field the planter is to be turned the driver may raise the marker-shaft by the handle M and support it upon the rest F until the marker has been turned, when it may in a moment be dropped into the proper pocket or receiver.

Having thus described my invention, I claim and desire to secure by Letters Patent of the United States—

1. The combination, with a corn-planter, of the swiveled marker-shaft and a rest to support it above the level of the back frame-piece while turning, as set forth.

2. The combination, with a corn-planter, of the swiveled marker-shaft and a segmental rest or support secured to the back frame-piece by arms and brackets so constructed as to form pockets or receivers, as and for the purpose set forth.

3. The combination of the planter-frame, the marker-shaft swiveled centrally to the back piece of the same and having handle M, and the segmental rest F, having arms G, brackets H, and hangers I, by which it is secured to the back piece of the frame, as and for the purpose set forth.

4. The combination, with the frame having pockets or receivers J, of the swiveled marker-shaft having a sleeve or casting, T, to protect it at the point at which it comes in contact with said pockets, as set forth.

In testimony that I claim the foregoing as my own I have hereunto affixed my signature in presence of two witnesses.

GEORGE P. TURNER.

Witnesses:

MICHAEL D. SMITH,  
ALMORON CANDREE.