

No. 661,830.

Patented Nov. 13, 1900.

J. S. WEBSTER.
CORNER STAKE.

(Application filed Jan. 15, 1900.)

(No Model.)

Fig. 1.

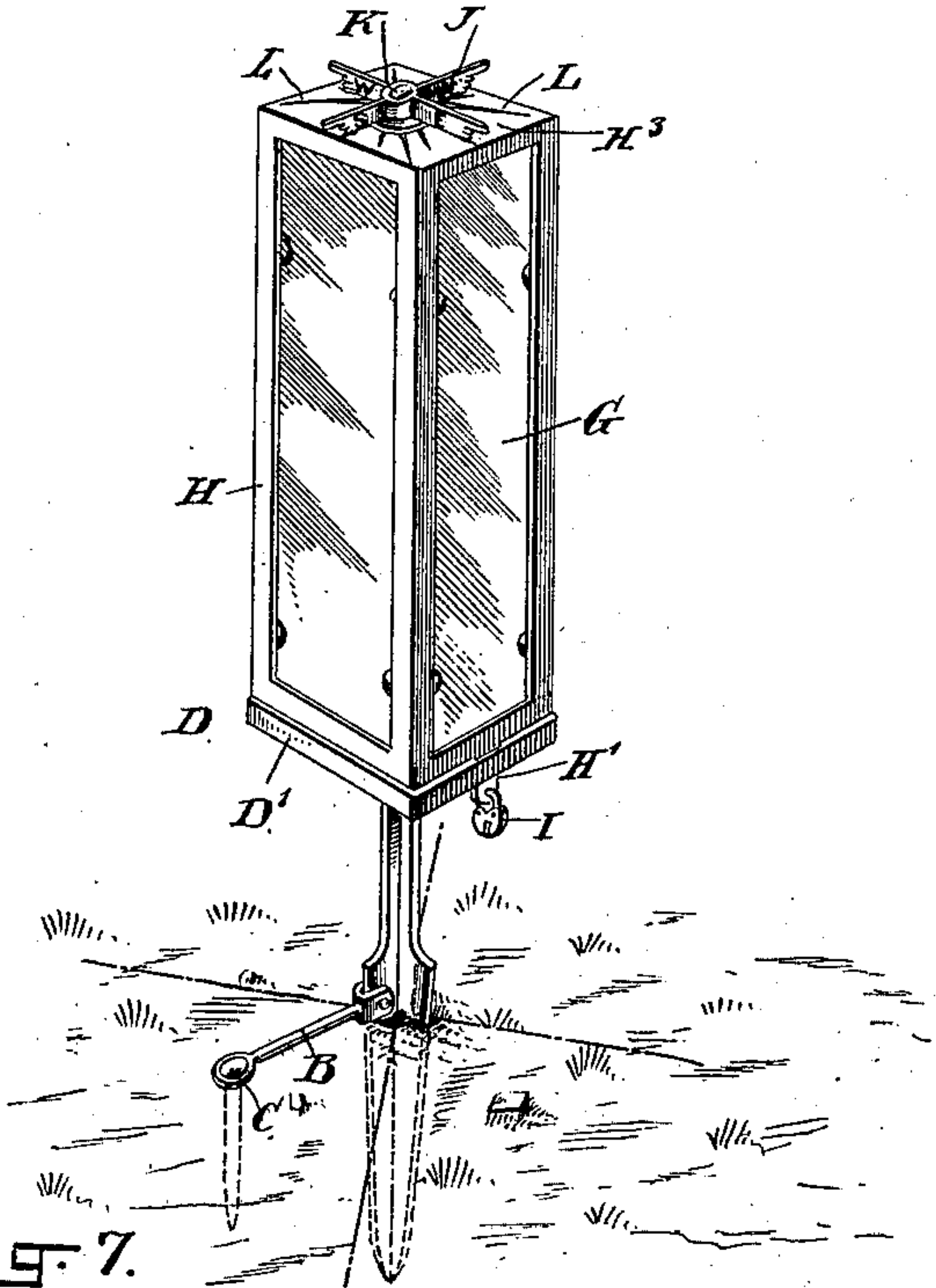


Fig. 2.

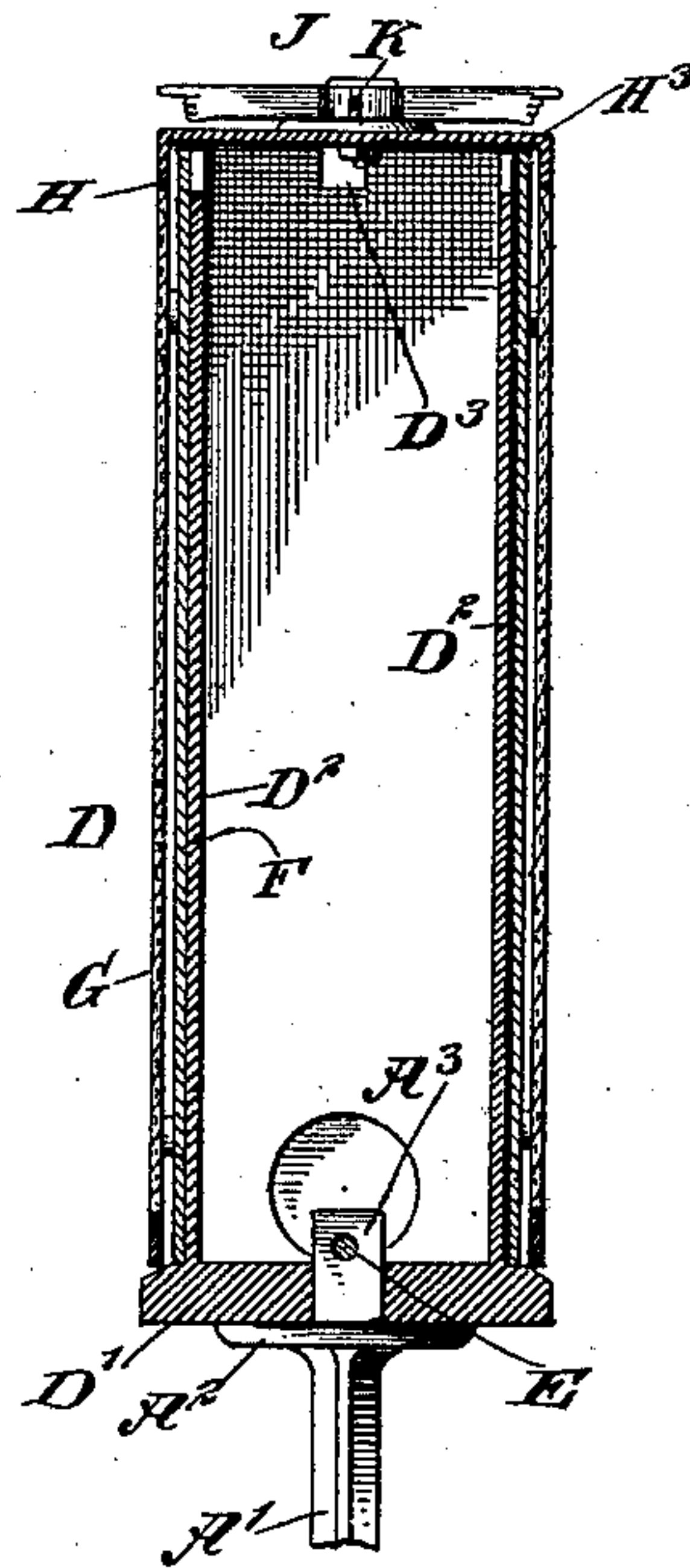


Fig. 7.

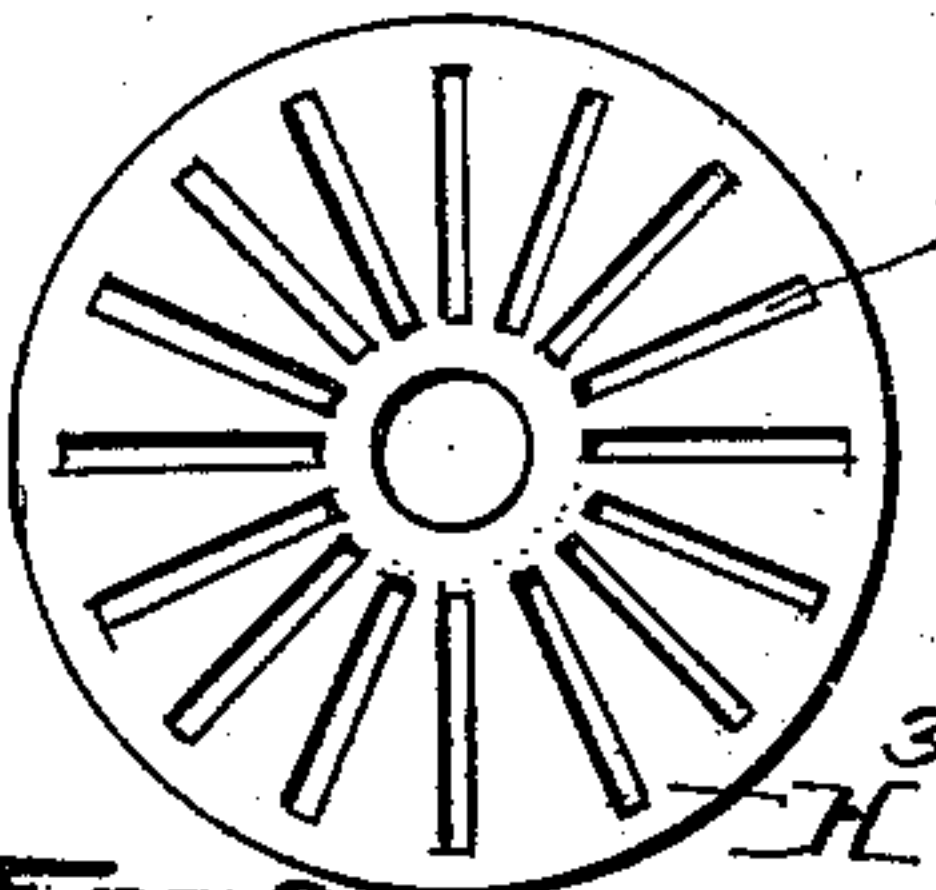


Fig. 4.

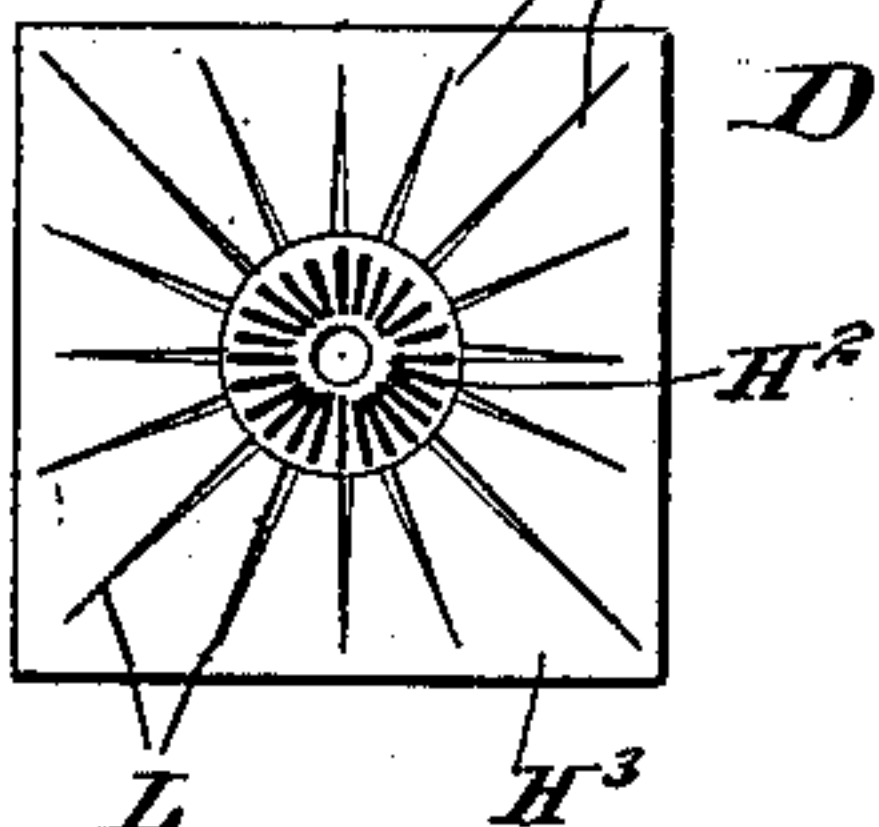


Fig. 8.

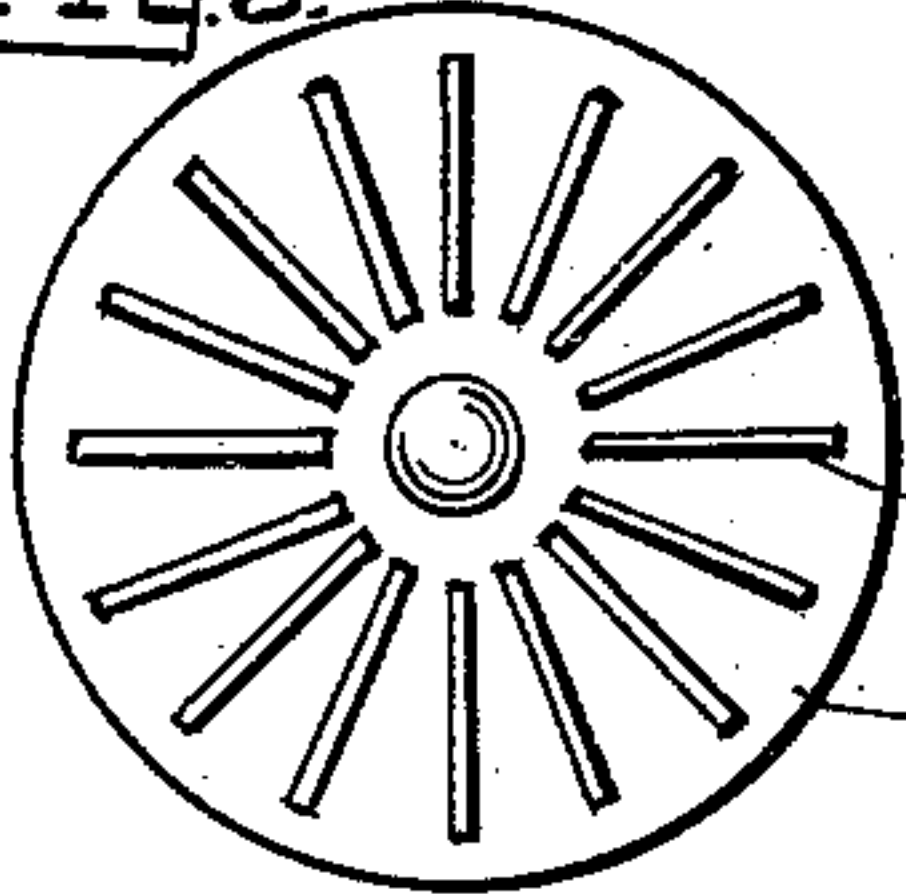


Fig. 5.

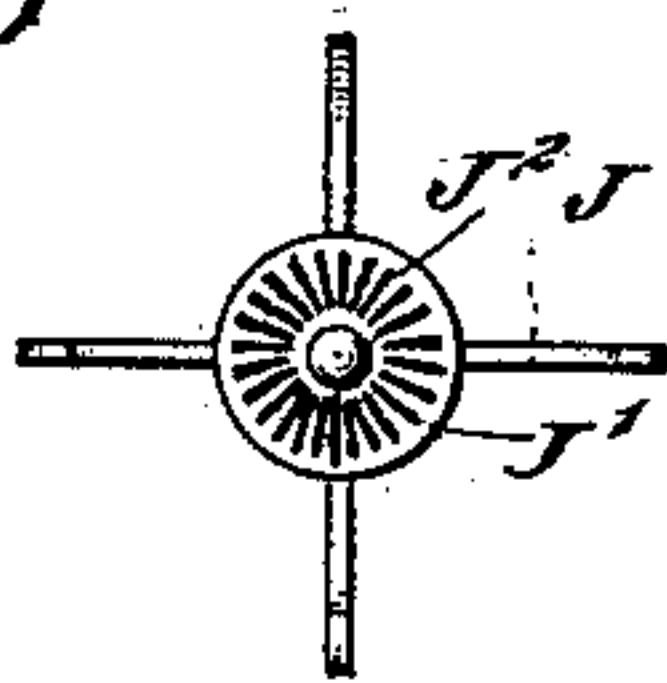


Fig. 3.

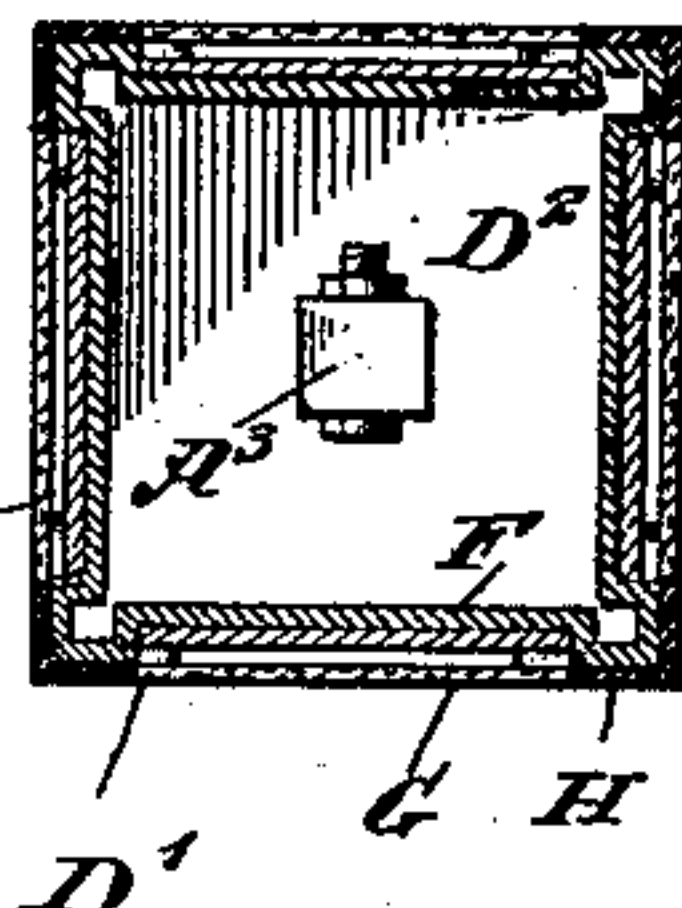


Fig. 6.

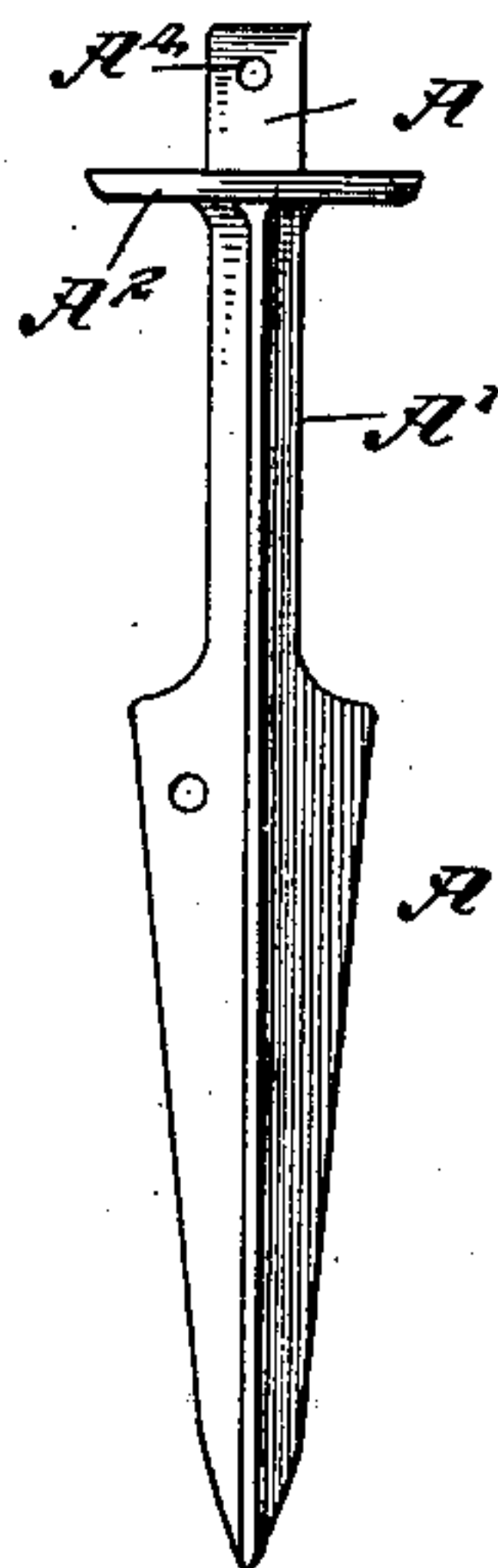
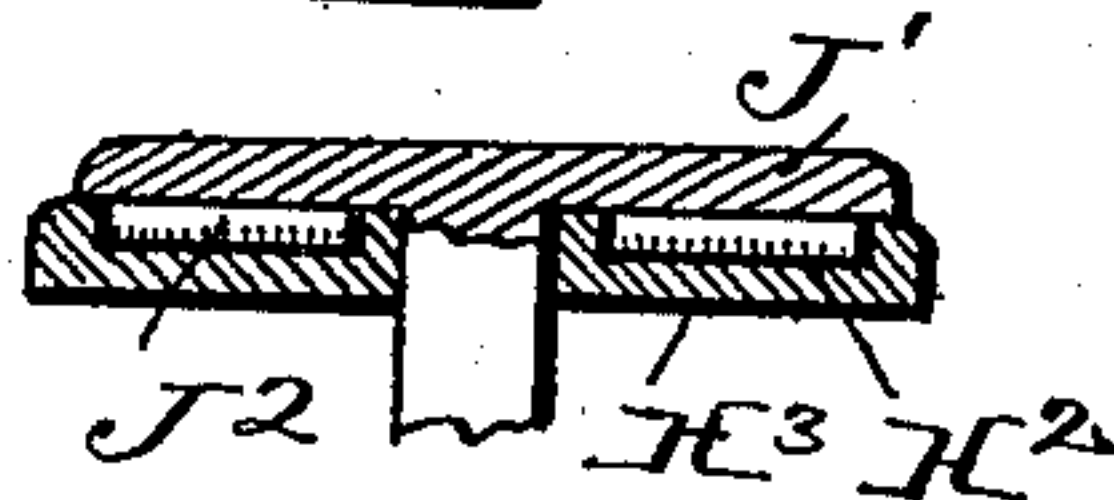


Fig. 9.



WITNESSES:

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JOSEPH S. WEBSTER, OF MINNEAPOLIS, MINNESOTA.

CORNER-STAKE.

SPECIFICATION forming part of Letters Patent No. 661,830, dated November 13, 1900.

Application filed January 15, 1900. Serial No. 1,470. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH S. WEBSTER, a citizen of the United States, and a resident of Minneapolis, in the county of Hennepin and State of Minnesota, have invented a new and Improved Corner-Stake, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved corner-stake more especially designed for use by surveyors, railroads, property owners, and other persons and adapted to be set in the ground and to contain a record of the surrounding property and other information and arranged to allow of conveniently securing it in place and to give ready access by the proper persons to the documentary matter to alter or correct the same in case changes occur in the ownership of the land.

The invention consists of novel features and parts and combinations of the same, as will be fully described hereinafter and then pointed out in the claims.

A practical embodiment of the invention is represented in the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a perspective view of the improvement as applied. Fig. 2 is an enlarged transverse section of the improvement. Fig. 3 is a sectional plan view of the same. Fig. 4 is a plan view of the casing. Fig. 5 is an inverted plan view of the pointer. Fig. 6 is an enlarged side elevation of the post, and Figs. 7, 8, and 9 are views showing in detail certain locking devices employed.

The improved corner-stake has a post A, preferably made of iron and cruciform in cross-section and having a link B connected to one of the arms of the post, so as to hold the same in proper position when once driven into the ground, the said link B being adapted to rest on the ground, and a spike C is driven into the outer end of the link B to hold the same in position on the ground. (See Fig. 1.) The upper or shank portion A' of the post A is somewhat reduced and terminates in a disk A², on which rests the bottom D' of a casing D, locked in position on said disk A² by a bolt or pin E, passed through an aperture A⁴ in a lug A³, extending centrally from

the disk A² and passing through a correspondingly-shaped aperture in the bottom D' of the casing. The latter is preferably square in cross-section and has somewhat recessed or depressed sides D², each of which is adapted to receive on the outside a removable card F, containing the record of the surrounding property. The cards F appear at the rear of glass panels G, held in a skeleton hood H, fitted over the casing at the top, as is plainly illustrated in Figs. 1 and 2, one side of said hood H being formed with a lug H', extending through an aperture in the bottom D' of the casing to receive at the lower end a lock I of any approved construction for locking the hood in position on the casing, thereby preventing unauthorized persons from obtaining access to the record in the casing. The top H³ of the hood is solid and has depending flanges for properly sealing the upper end of the casing D to prevent rain, snow, or the like from passing into the casing. The sides D² of the casing D are cut out at the upper ends at D³ to permit of lifting the cards when desired.

On the top H³ of the hood is held a pointer J, having the usual cardinal points of the compass marked thereon, and said pointer is engaged at its middle by a bolt K, which extends through the top H³ of the hood, a nut being on the under side of the hood for securely fastening the pointer in place after the same is set by the surveyor according to the points of the compass. The pointer J is provided at its center with a disk J', formed on the under side with ridges J² (see Figs. 5 and 8) for engaging correspondingly-shaped recesses H² on the top H³ of the hood H. (See Figs. 4 and 7.) On the top H³ are arranged ridges L, reaching from the center of the top and the center of the pointer J, so that when the stake is in position and the pointer J has been adjusted and set according to the points of the compass then the pointer-arms and ridges indicate the angles of the section-lines of the surrounding property.

In setting the corner-stake A on a piece of property the post A is first driven into the ground and then the casing D is secured to the corner-post, as described, and set so that each record-card faces the property described thereon, and when this has been done the sev-

eral cards F, bearing on their outer faces the record of the surrounding property, are set in the recesses formed in the sides of the casing, after which the hood H, with the pointer J properly adjusted thereon, is placed over the casing and locked in position thereon, as above described.

Now it is evident that the record on the cards F is clearly visible on the outside, so that a person can readily obtain the desired information by reading the several cards.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. A corner-stake, having ridges radiating from a common center on its top, a plate having ridges to engage between the first-named ridges, means for holding said plate as adjusted, and a series of pointers rigidly connected to said plate, substantially as specified.

2. A corner-stake, comprising a post, a link extended from said post and having an opening to receive a spike or the like to be driven into the ground, a casing removably secured to the post and adapted to support record-cards at its sides, a hood adapted to be placed over said casing, and glass panels for said hood, substantially as specified.

3. A corner-stake, comprising a post, means for holding the post against turning when set

in the ground, a casing removably secured to the said post and adapted to support record-cards at its sides, a hood over said casing and having glass panels in front of the record-cards, to allow of reading the contents thereof, and means for locking the said hood to the said casing, as set forth.

4. A corner-stake, comprising a post, means for holding the post against turning when set in the ground, a casing removably secured to the said post and adapted to support record-cards at its sides, a hood over said casing and having glass panels in front of the record-cards, to allow of reading the contents thereof, means for locking the said hood to the said casing, and a pointer adjustably secured to the top of said hood, and arranged to indicate with radial lines on the top of the hood to define the angles of the section-lines of the surrounding property with the cardinal points of the compass, substantially as shown and described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JOSEPH S. WEBSTER.

Witnesses:

PROSPER ALBEE,
LOUIS MARCHETTI.