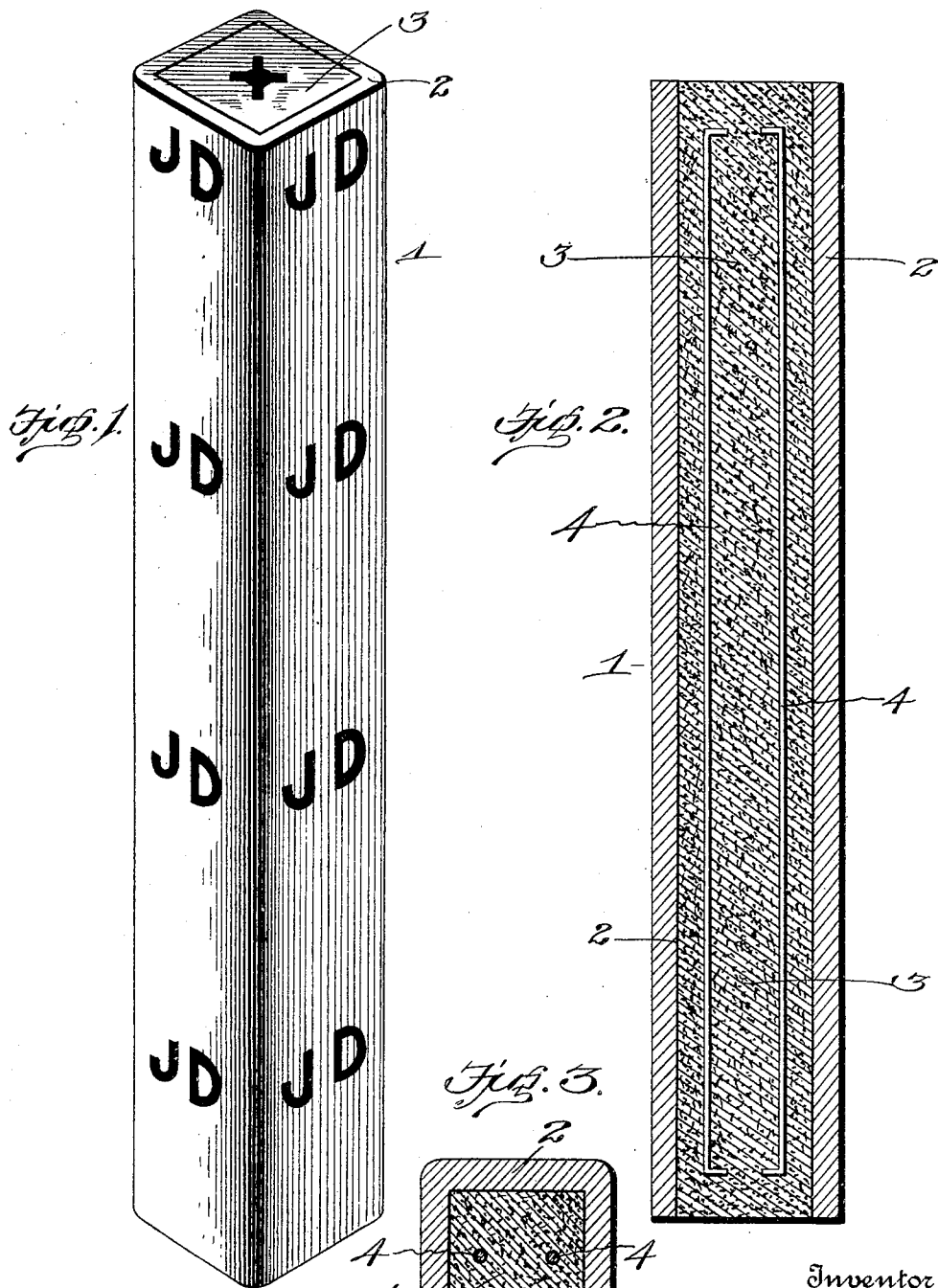


No. 813,872.

PATENTED FEB. 27, 1906.

J. H. DOWNS.
LAND MARKING MONUMENT.
APPLICATION FILED JAN. 23, 1905.



Witnesses
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JOHN HENRY DOWNS, OF NEW YORK, N. Y.

LAND-MARKING MONUMENT.

No. 813,872.

Specification of Letters Patent.

Patented Feb. 27, 1906.

Application filed January 23, 1905. Serial No. 242,346.

To all whom it may concern:

Be it known that I, JOHN HENRY DOWNS, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Land-Marking Monuments; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in monuments for marking property-lines, line-boundaries, cemetery-plots, and the like.

The object of the invention is to provide a monument of this character which may be quickly identified and which is so constructed that the same will not be easily broken and which if broken the parts thereof will be securely held together.

With the above and other objects in view the invention consists of certain novel features of construction, combination, and arrangement of parts, as will be hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a perspective view of a monument constructed in accordance with the invention. Fig. 2 is a vertical longitudinal sectional view, and Fig. 3 is a horizontal cross-sectional view, of the same.

Referring more particularly to the drawings, 1 denotes a monument which may be formed of any suitable material, having properties known to withstand various conditions of the weather and climatic changes. The monument may be constructed in any suitable lengths and may be of any desired form or design, but is here shown as being rectangular in cross-section, the corners of the same being rounded off.

The monument is here shown as constructed of an outer shell 2, which is preferably in the form of a rectangular clay pipe or tile in which is placed a filling 3 of suitable plastic material, preferably cement. Embedded in said cement filling are two or more longitudinally-disposed wire rods 4, which extend throughout the length of the monument, the opposite ends of said rods being bent inwardly

at right angles to more securely hold the same in place. Should the monument be broken transversely by any cause, the wire rods 4 will securely hold the broken parts of the same together.

In order that the centers of the monuments may be readily seen, a mark is made upon the end of the same, preferably in the form of a cross, as shown, and in order that the monument may be identified and the boundary-lines to properties defined, the initial or private marks of the owners of such properties are placed upon the monument in any suitable position, but preferably on the sides of the same. If desired, said marks or initial may be repeated at intervals along the entire length of the monument, so that should the monument be broken off and the upper portion of the same removed, said markings may be found lower down on the same.

The monuments are embedded in the ground for more or less of their length, which is sufficient to prevent the monument from becoming uprooted or forced out of the ground by frost or other means.

A monument constructed as herein shown and described will be found to be strong, durable, and inexpensive in construction and well adapted to the purpose for which it is designed.

From the foregoing description, taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion, and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention.

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

The herein-described monument for marking property-lines consisting of a hollow outer shell 1, of rectangular cross-section and of equal diameter from end to end and having rounded corners, said shell being formed of vitrified clay, a cement filling 3 molded within the shell 1, longitudinally-disposed metallic

stiffening-rods 4 embedded within the cement
filling, said rods having their ends bent in-
wardly at right angles to anchor the rods in
place, identification-marks arranged on the
5 sides of said outer shell, and a center mark
arranged in the cement filling in the upper
end of the same, essentially as described.

In testimony whereof I have hereunto set
my hand in presence of two subscribing wit-
nesses.

JOHN HENRY DOWNS.

Witnesses:

HENRY L. RUPERT,
ALBERT B. ATWOOD.