

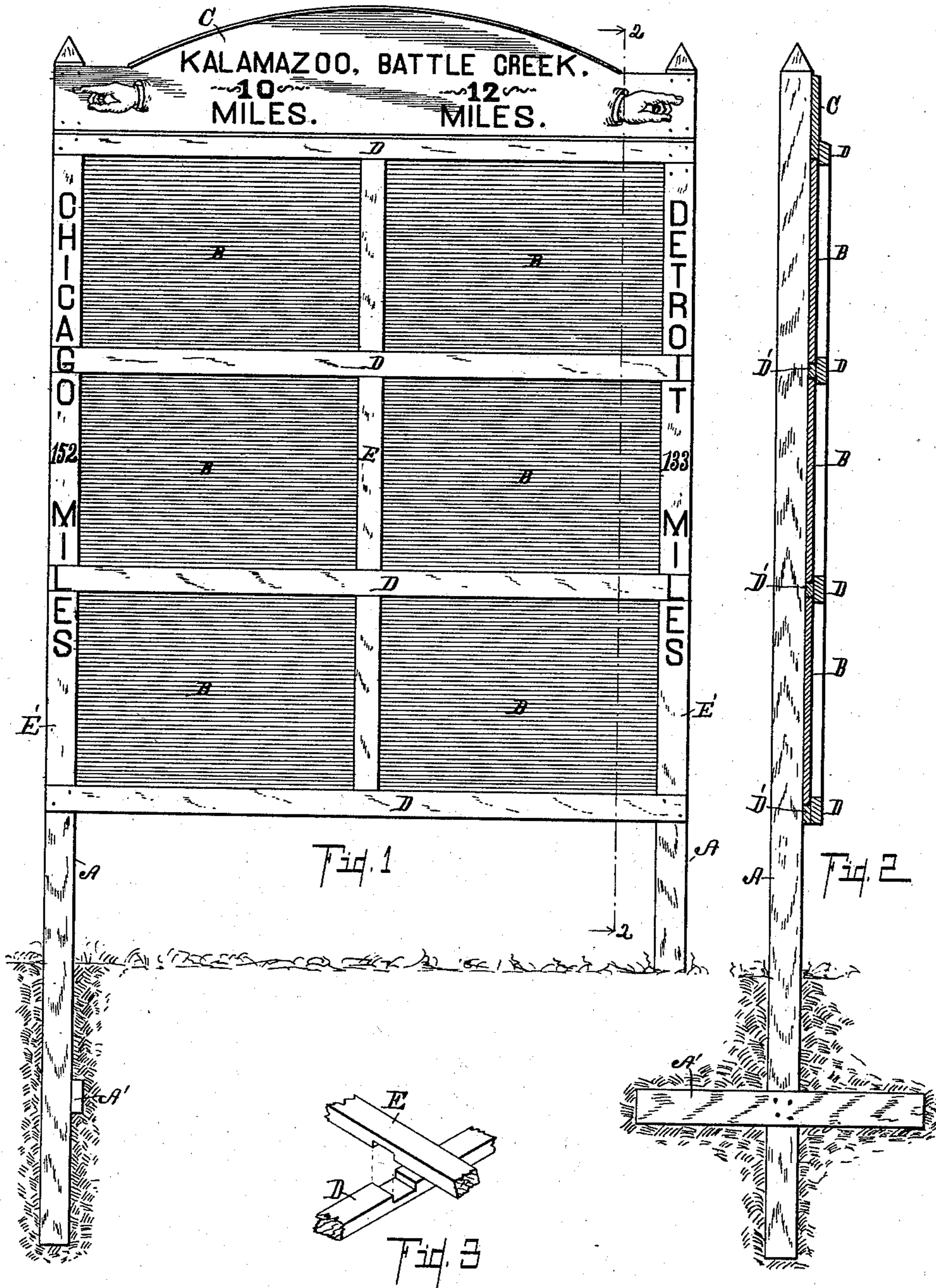
(No Model.)

2 Sheets—Sheet 1.

H. D. WOODWORTH.
SIGN BOARD.

No. 559,247.

Patented Apr. 28, 1896.



Witnesses:

Walter S. Wood
V. E. Chappell

Inventor,

Harry D. Woodworth
By Fred L. Chappell
Att'y.

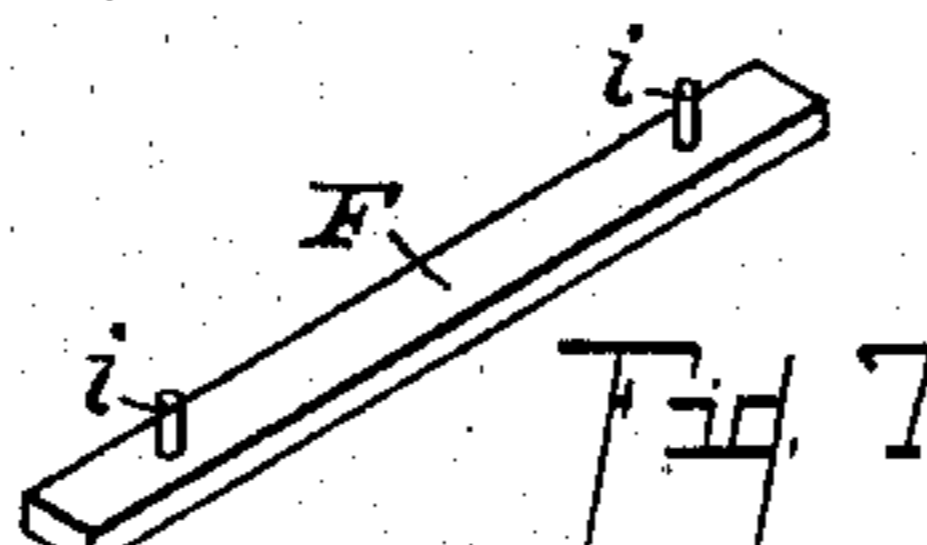
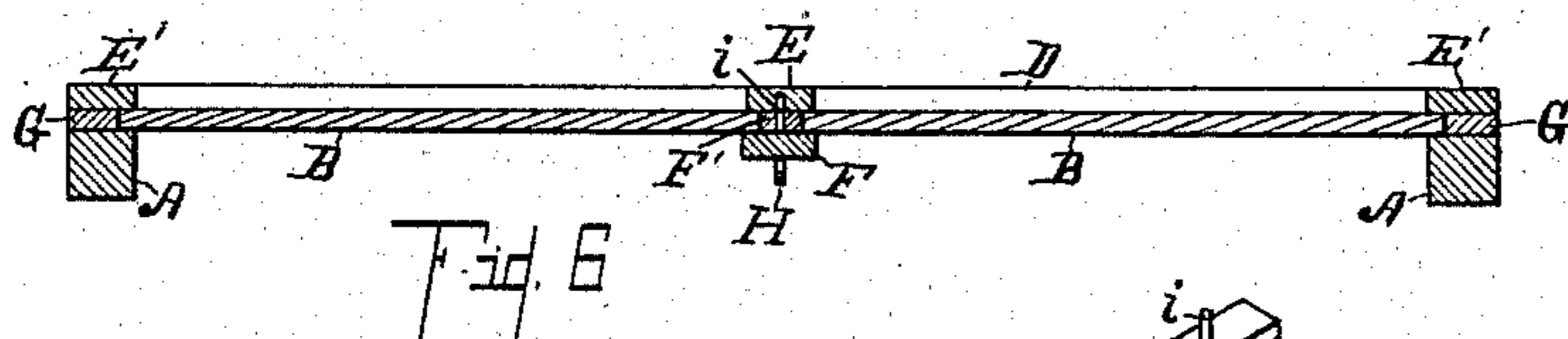
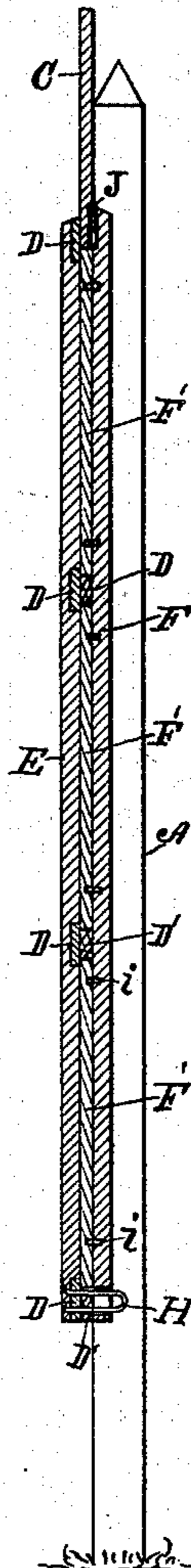
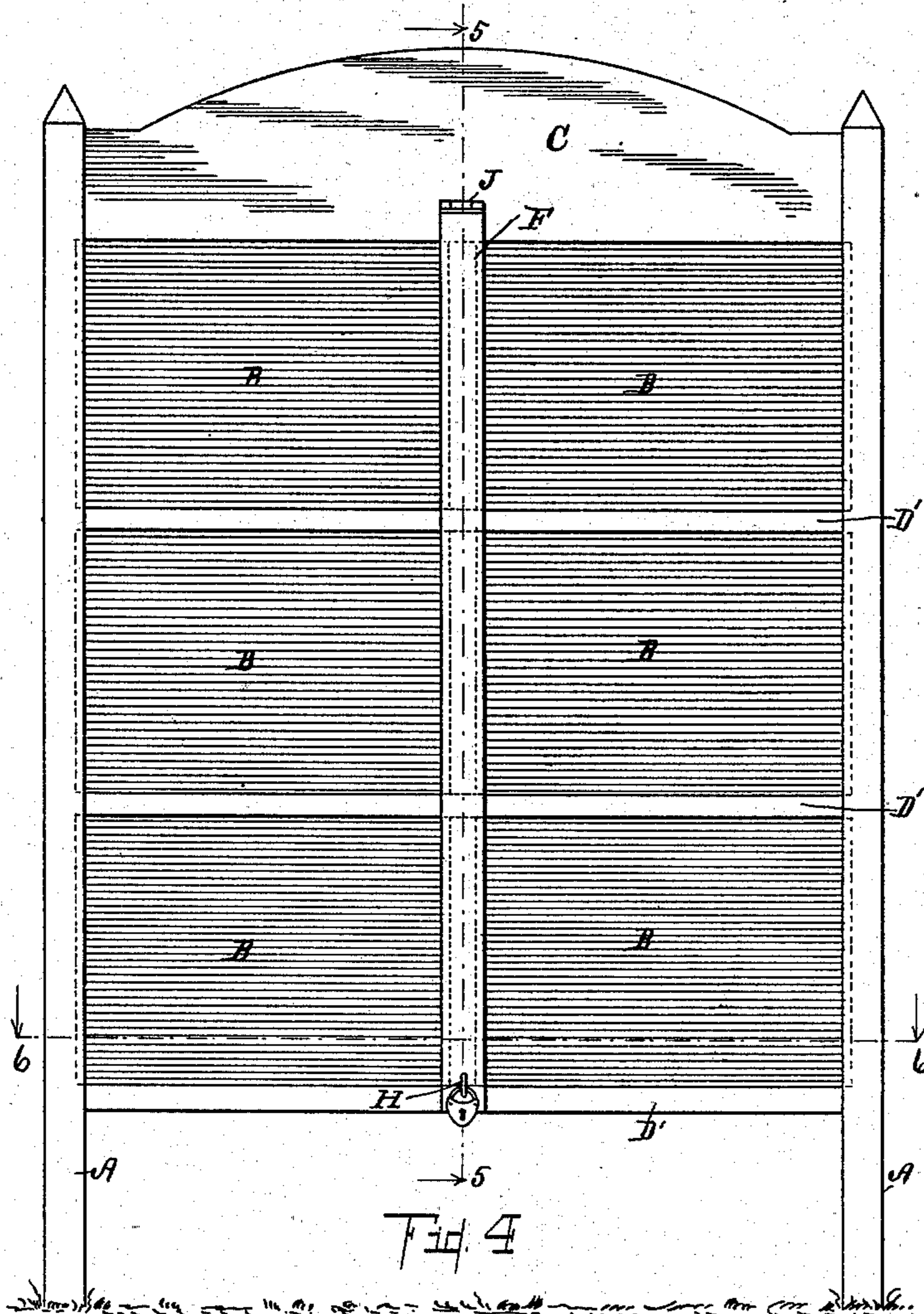
(No Model.)

2 Sheets—Sheet 2.

H. D. WOODWORTH.
SIGN BOARD.

No. 559,247.

Patented Apr. 28, 1896.



Witnesses:
Walter S. Wood
V. E. Chappell.

Inventor,
Harry D. Woodworth
By Fred L. Chappell
Att'y.

UNITED STATES PATENT OFFICE.

HARRY D. WOODWORTH, OF KALAMAZOO, MICHIGAN.

SIGN-BOARD.

SPECIFICATION forming part of Letters Patent No. 559,247, dated April 28, 1896.

Application filed December 9, 1895. Serial No. 571,497. (No model.)

To all whom it may concern:

Be it known that I, HARRY D. WOODWORTH, a citizen of the United States, residing at the city of Kalamazoo, in the county of Kalamazoo and State of Michigan, have invented a certain new and useful Improvement in Sign-Boards, of which the following is a specification.

My invention relates to improvements in advertising mile and guide boards.

An object of my invention is to provide a mile-board simple in construction in which the sections for advertising space are easily removable and yet can be securely locked in place.

Another object is to provide an improved means of securing the sections in position without regard to any locking device.

Still another object is to provide an advertising-board in which all the attaching devices are at the back, to leave the face of the board undisturbed and permit a close fitting of the parts, and further objects will appear in the detailed description.

I accomplish these objects of my invention by the devices and means shown in the accompanying drawings, in which—

Figure 1 is a front elevation of a sign-board embodying all of the features of my invention with the soil broken away to show the method of anchoring the posts. Fig. 2 is a sectional view on line 2 2 of Fig. 1, the lower end of the post and anchor being shown in full lines. Fig. 3 is an enlarged detail view showing the joining of the vertical and cross pieces at the center. Fig. 4 is a rear elevation of a mile-board. Fig. 5 is a vertical sectional view on line 5 5 of Fig. 4. Fig. 6 is a sectional view on line 6 6 of Fig. 4, and Fig. 7 is an enlarged detail perspective view of one of the strips F detached from the mile-board.

All of the sectional views are taken looking in the direction of the little arrows at the ends of the section-lines, and similar letters of reference refer to similar parts throughout the several views.

Referring to the lettered parts of the drawings, A A represent end posts, which are securely anchored in the soil by the cross-pieces A', which stand at right angles to the plane of the board. The tops of the posts are ornamented in any suitable manner and are con-

nected by a board C, which is formed in any artistic manner. Cross-pieces D D extend across the front of the board and are secured by suitable screws or nails to the front side of the post. The spaces between the cross-pieces on the post are filled by suitable strips of board. Extending up and down the front of the board is a vertical strip E, which is halved into the cross-pieces D, as indicated in Fig. 3. Narrower strips D' are between the strips D and the posts, and a narrower strip G is between the strips E' and the post. This leaves a space for the insertion of sections of advertising-board B, which are slipped in between the strips E' and the post and folded around the center strip E and the cross-strips D above and below. Between the ends of these sections of board D are inserted strips F', which hold the same apart, so that they will be held in the grooves formed for their outer end. A vertical strip F is hinged at J to the center of the top board C and extends downwardly and closes over the inner ends of the sections B to retain them in place and is locked at the bottom by a suitable padlock through the staple H, the lower end of the bar F being like a hasp.

When it is desired to remove or insert one of the sections of board B, one of the bars F is unlocked and sprung out, and any section can be easily removed without disturbing any other section by removing the block F' and sliding the section to one side. When the sections are inserted in place, the block F' is placed between them to prevent the ends drawing out, and the bar F is locked over the inner ends and secures them firmly in position.

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

1. In a mile-board the combination of the end post A; and the anchor-strips A', toward the bottom; the cross-strip thereon; horizontal cross-strips D, with cross-strips D', connecting the posts together; strips E', with strips G, back thereof on the posts between the cross-pieces B; a vertical central strip E, halved into the cross-pieces D; sections of advertising-board B, inserted into the grooves formed by the strips before mentioned; strips F', with dowels thereon to be placed between

the ends of sections of advertising-board; and vertical central strip F, hinged to the back of the top board C, and a suitable lock at the bottom for retaining the front in position against the inner ends of the sections of advertising-board for the purpose specified. 5

2. In a mile-board the combination of the end posts A; cross-strips D, connecting the same together; cross-strips D', narrower than the cross-strips D, between the same and the end post; a vertical central strip E; sections 10

of advertising-board to be placed on the cross-strips; and a vertical strip hinged to the back of said board to engage the inner ends of sections of advertising-board to retain them in position as specified. 15

In witness whereof I have hereunto set my hand and seal in the presence of two witnesses.

HARRY D. WOODWORTH. [L. s.]

Witnesses:

WALTER S. WOOD,
V. E. CHAPPELL.