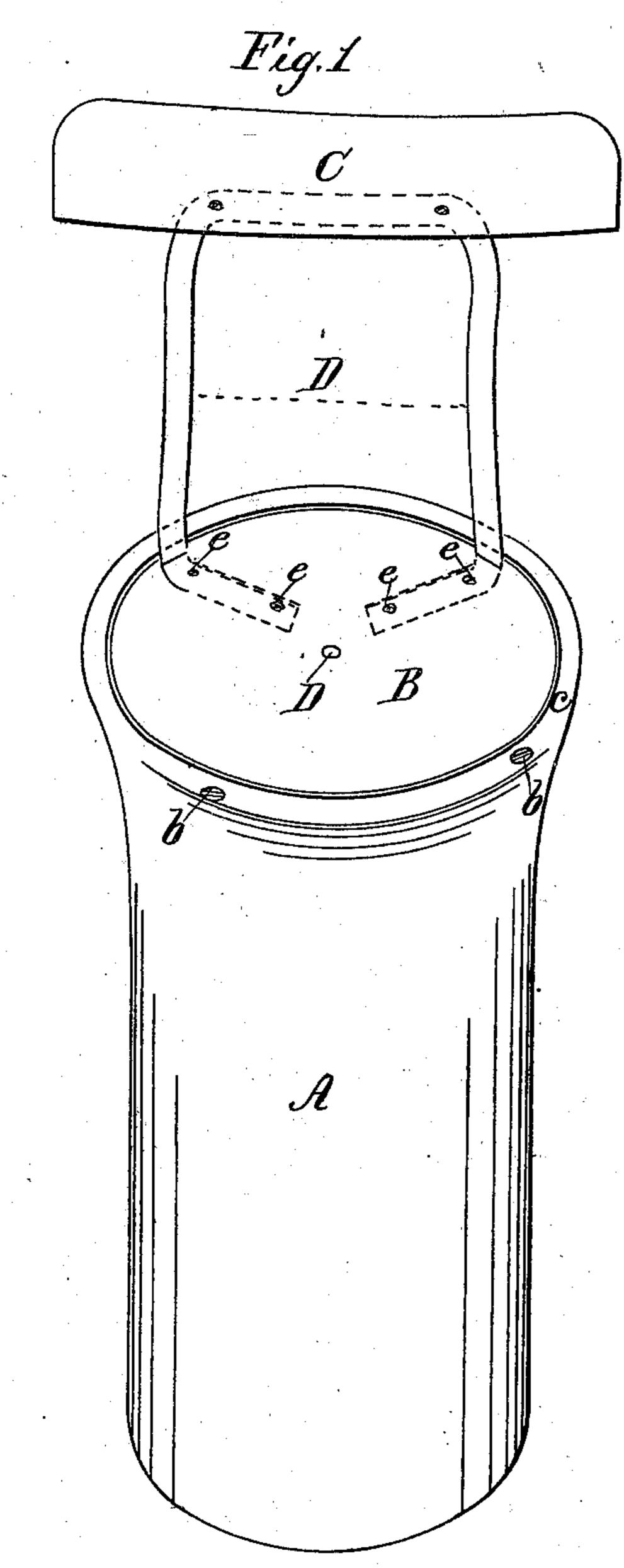
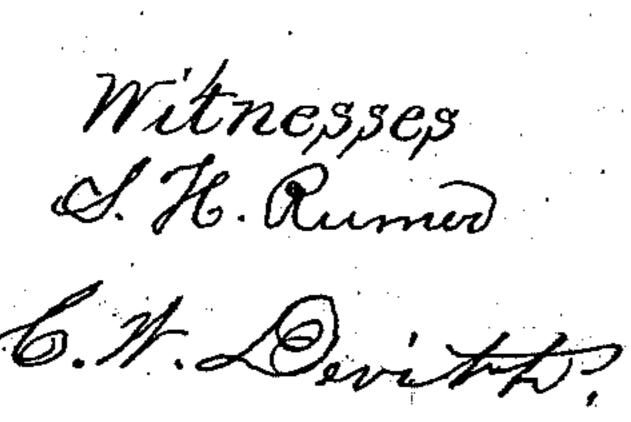
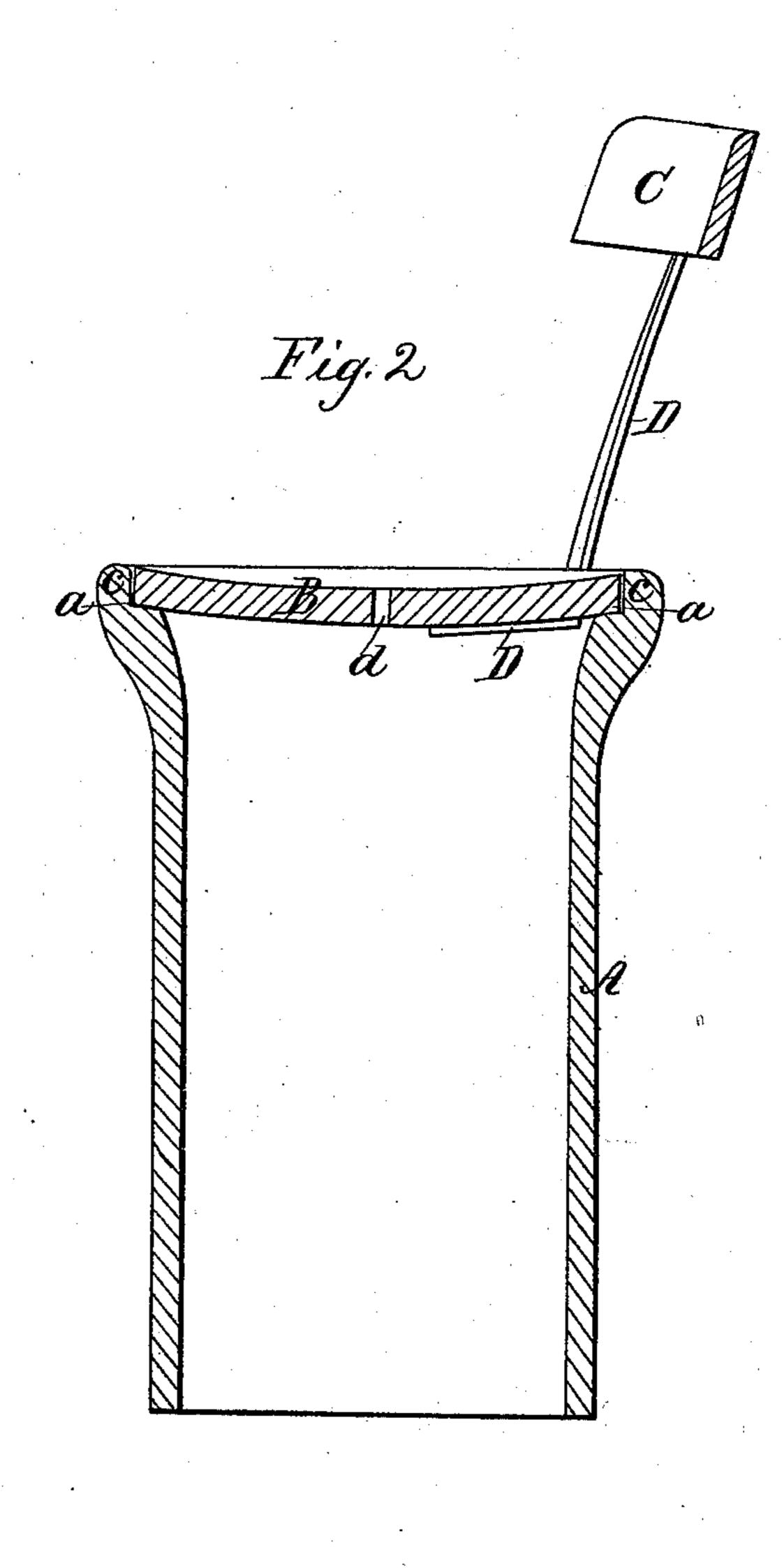
S. Machen Sent.

M. 89779.

Faterited May 4. 1869.







Inventor Samuel Macferran By his attorney Olephen Obstick

Anited States Patent Office.

SAMUEL MACFERRAN, OF PHILADELPHIA, PENNSYLVANIA.

Letters Patent No. 89,779, dated May 4, 1869.

IMPROVED SEAT FOR PARKS AND GARDENS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, Samuel Macferran, of the city and county of Philadelphia, and State of Pennsylvania, have invented a new and useful Improvement in Seats for Parks, Gardens, &c.; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists of a seat made wholly, or the principal part, of clay, in the usual

manner of manufacturing terra-cotta ware.

The object of the invention is the production of a seat of a durable nature at a cheap rate, and which may be made of handsome appearance at a trifling additional expense, as will be seen by the following description.

In the accompanying drawings, which make a part of this specification—

Figure 1 is a perspective view of the improved seat.

Figure 2 is a vertical section of the same.

Like letters in both figures indicate the same parts.

A is a clay pipe, which I make of sufficient length to be sunk in the ground a proper distance to insure permanency, and to project above the same a suitable

height for a seat.

I enlarge the upper end of the pipe to any desired size, and provide it with a rebate, a, for the reception of the wooden seat B, which I secure by means of screws b, which pass through the lip c of the rebate. Said bottom has one or more holes, d, for the passage of water, which would collect without this provision, from rain and snow, and be absorbed, and thus tend to produce a speedy decay, of which we have practical illustration in city public squares and other places.

As the water runs off the surface of the seat instantly, and falls through the pipe A, and is absorbed by the ground, there is not the inconvenience from rains, when these seats are used, which is incidental to ordinary seats, which hold the water, and consequently remain wet for some time after the rain.

The seat B is provided with a back, C, which is supported by means of the bent bar D, to which it is screwed or riveted, as seen in fig. 1, the ends of the bar being brought beneath the seat and confined by means of screws e.

When very cheap seats are wanted, they may be made without the back C; and if desired, the seat B may be made of the same material as the pipe A, in a separate piece, or the two parts may be made in one piece, if preferred.

Any variety of form and ornamentation may be given to the seat B or pipe A, by the use of suitable moulds. And the part B may be connected with the

part A in any convenient manner.

What I claim as my invention, and desire to secure by Letters Patent, is—

A seat, having parts A B, constructed of terra-cotta or terra-cotta and wood combined, substantially in the manner above described, and for the purpose specified.

In testimony that the above is my invention, I have hereunto set my hand and affixed my seal, this 3d day of April, A. D. 1869.

SAML. MACFERRAN. [L. s.]

Witnesses:

STEPHEN USTICK, Wm. Larzelere.