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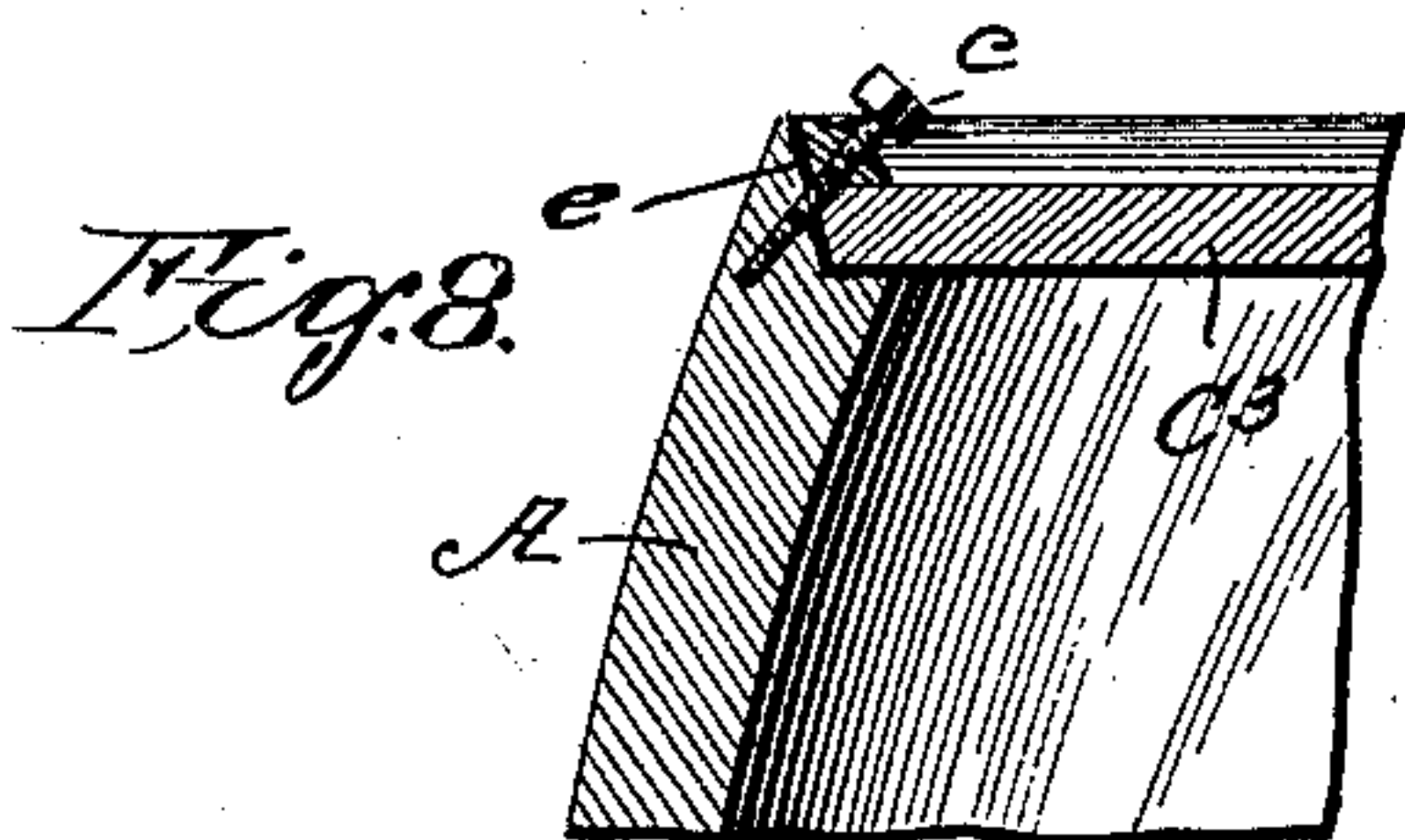
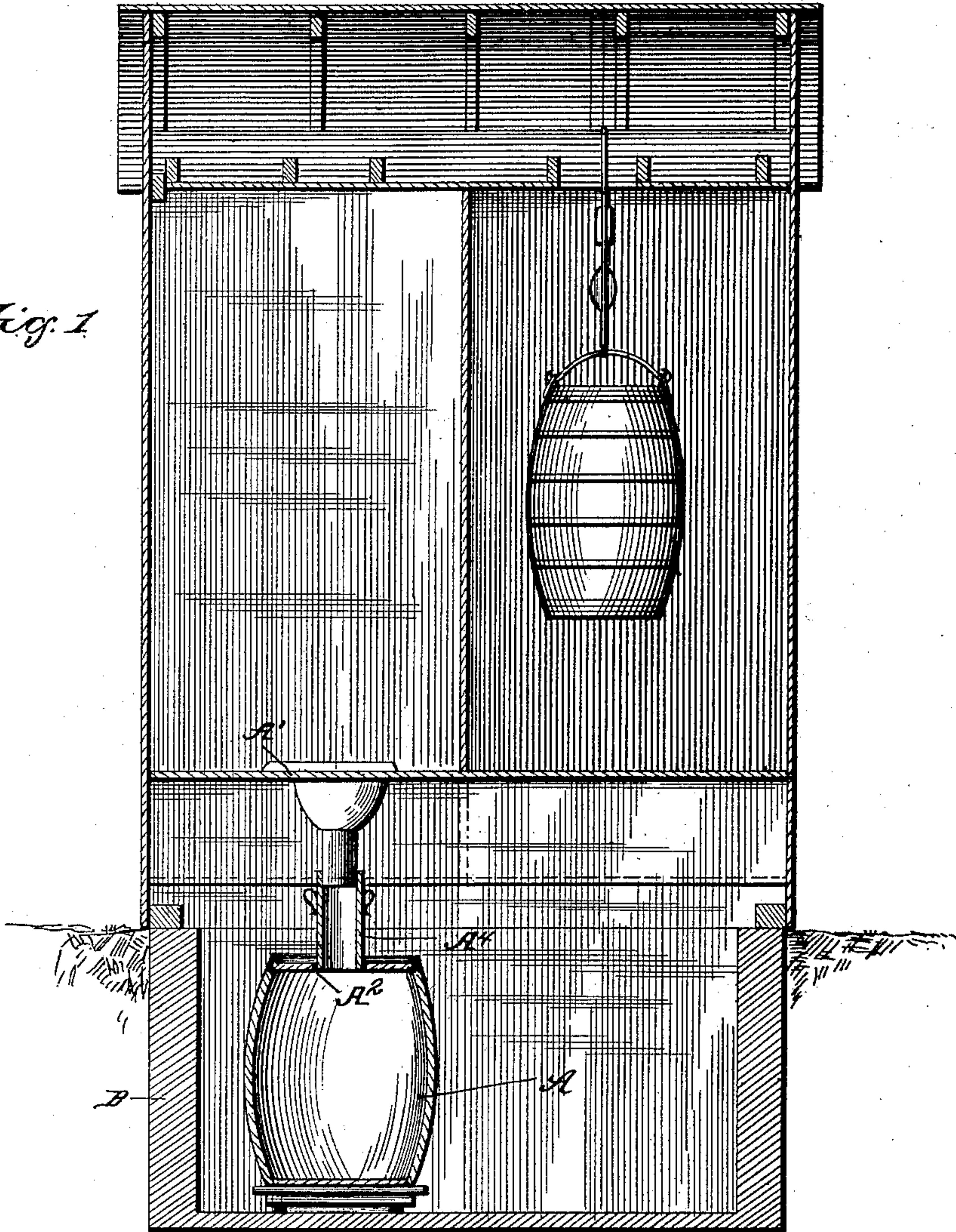
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T. W. CARRICO.
APPARATUS FOR USE IN DRY OUT HOUSES.

No. 338,480.

Patented Mar. 23, 1886.

Fig. 1



WITNESSES

Jos. A. Ryan

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INVENTOR

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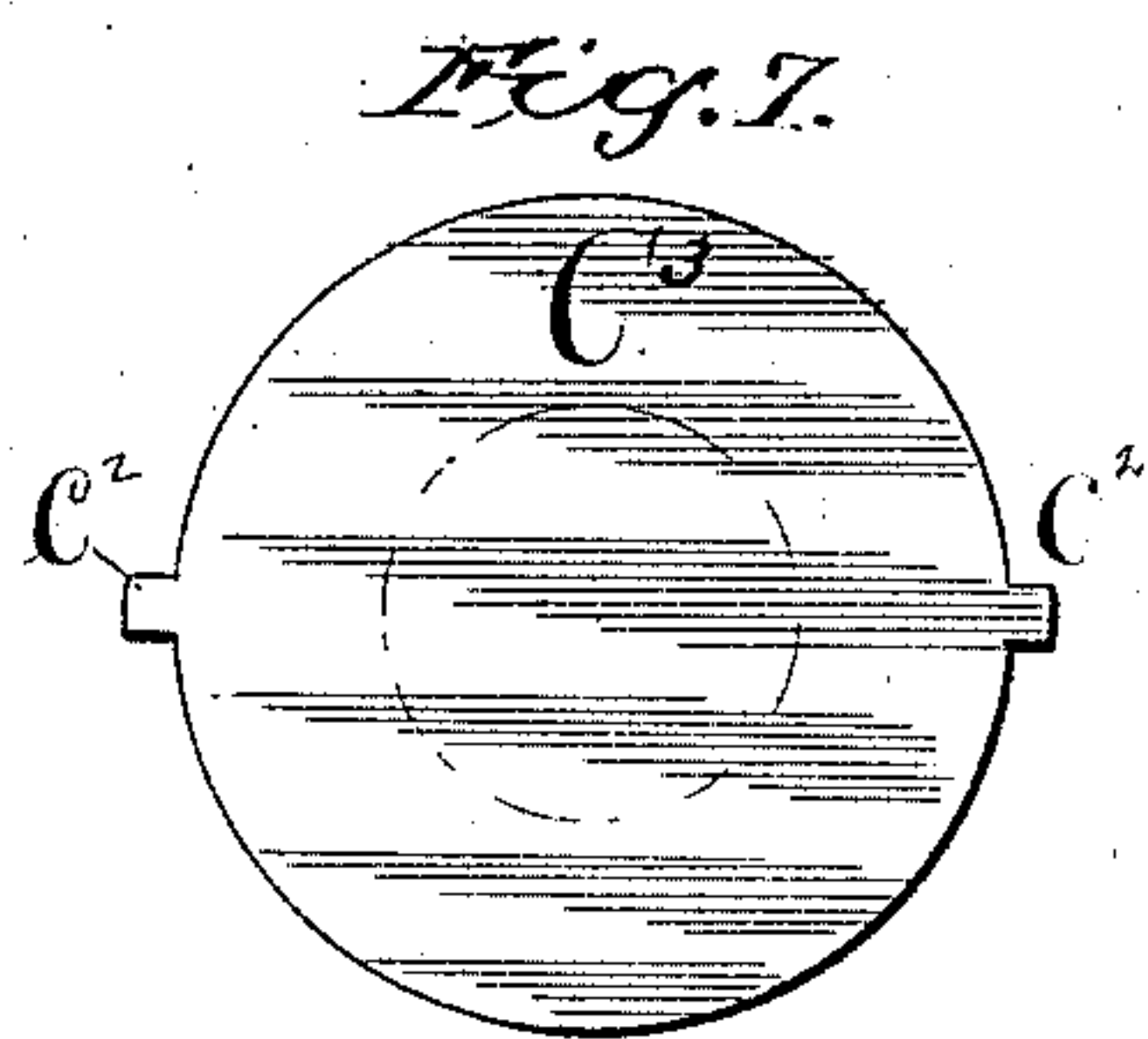
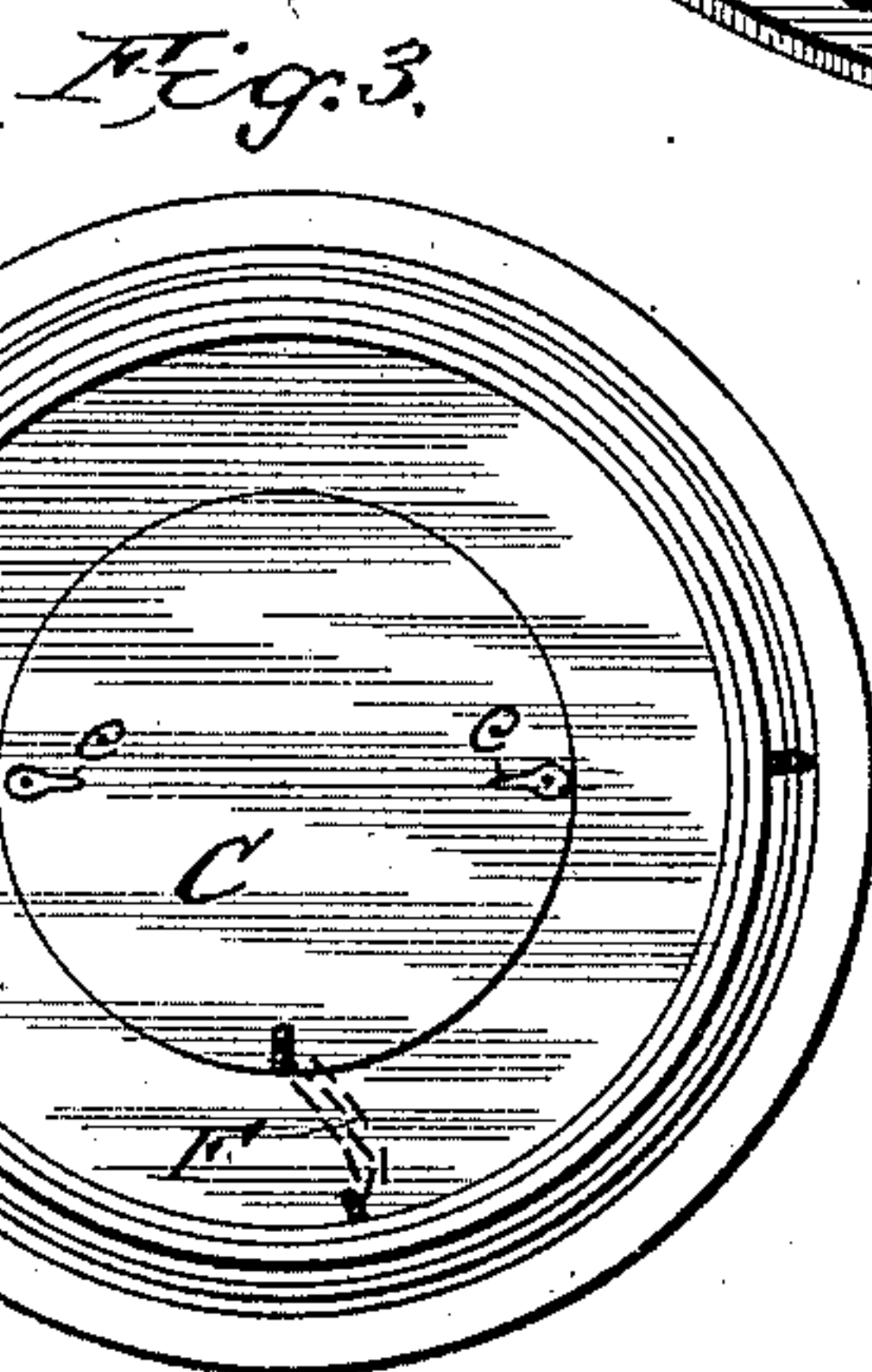
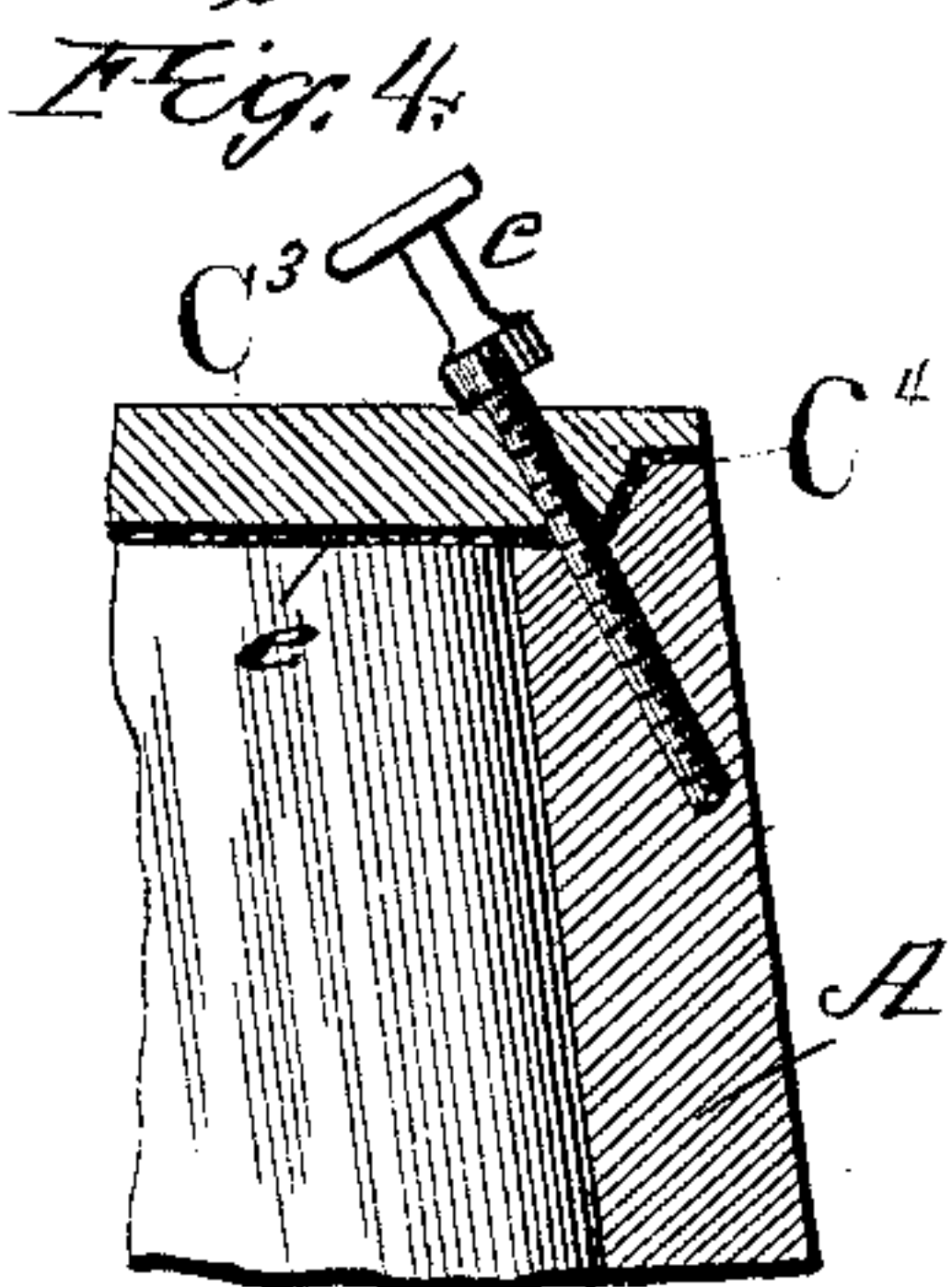
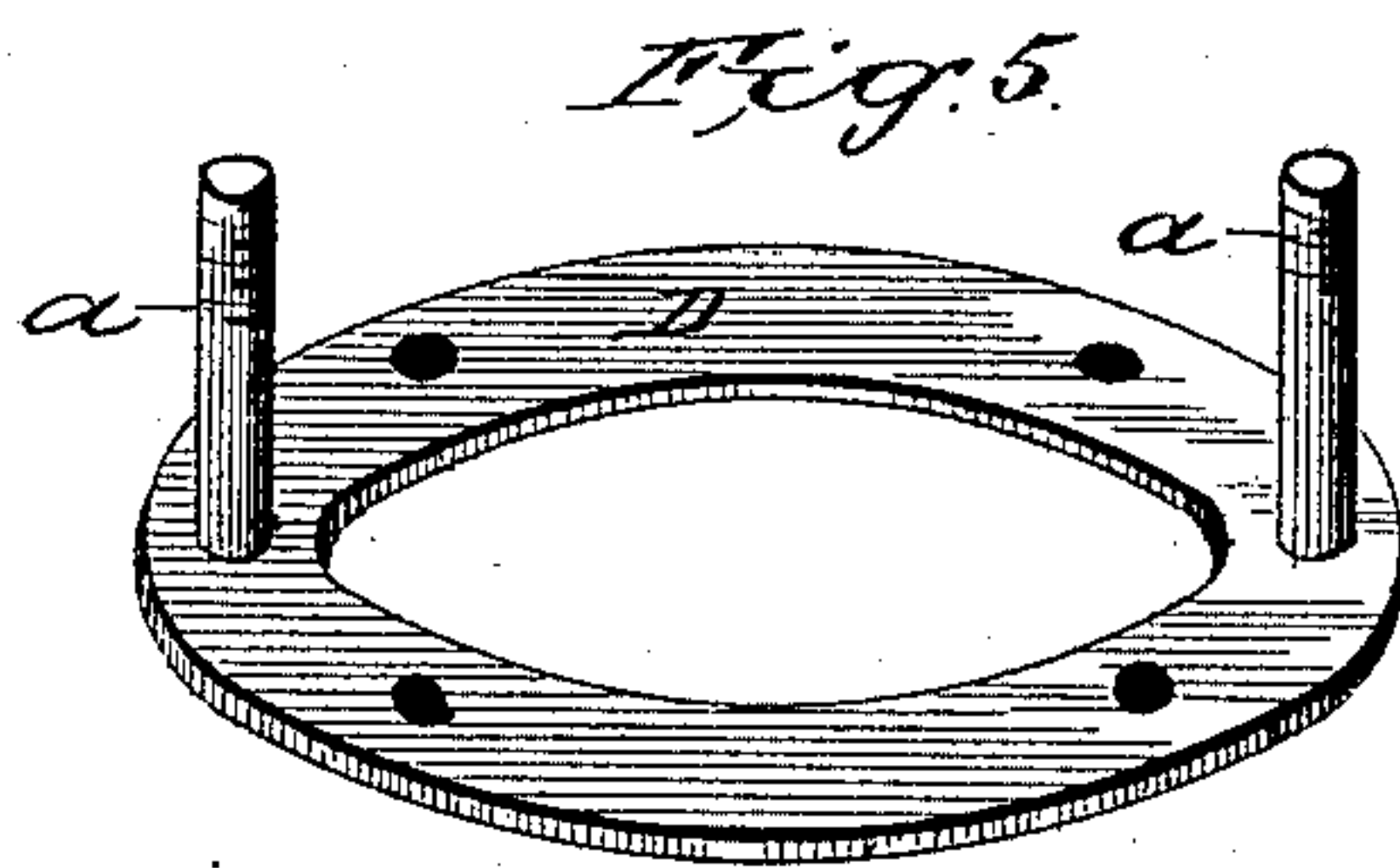
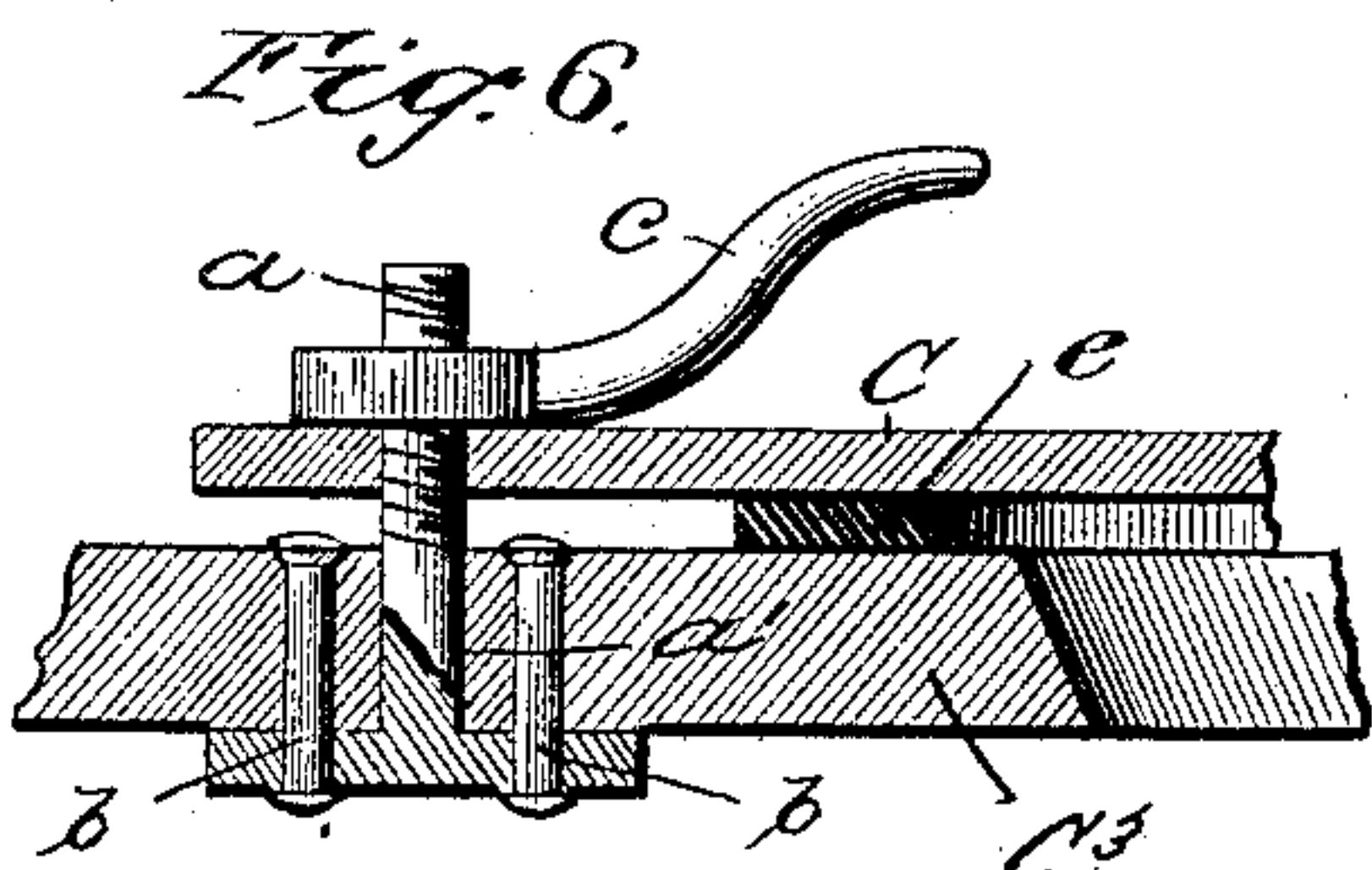
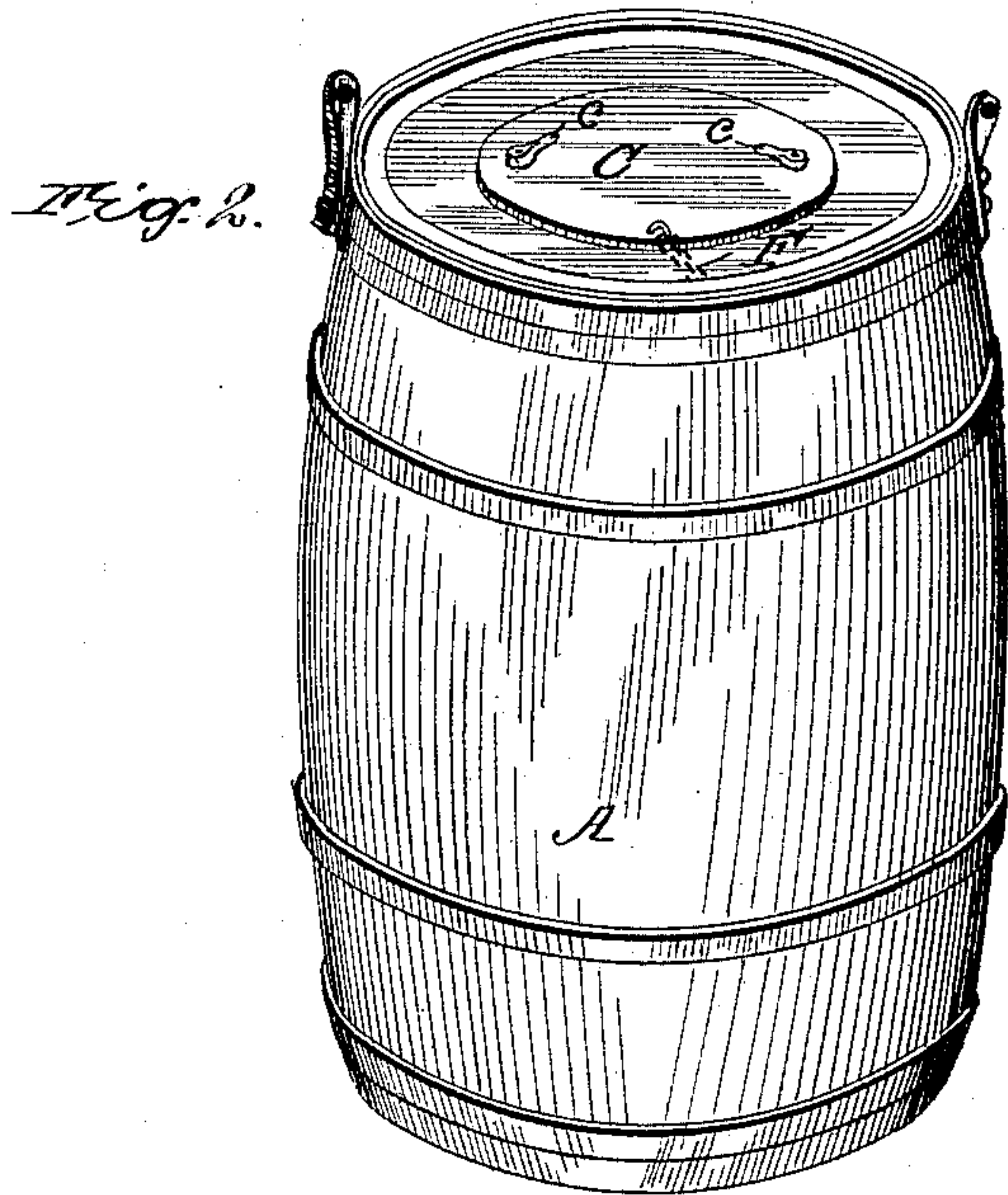
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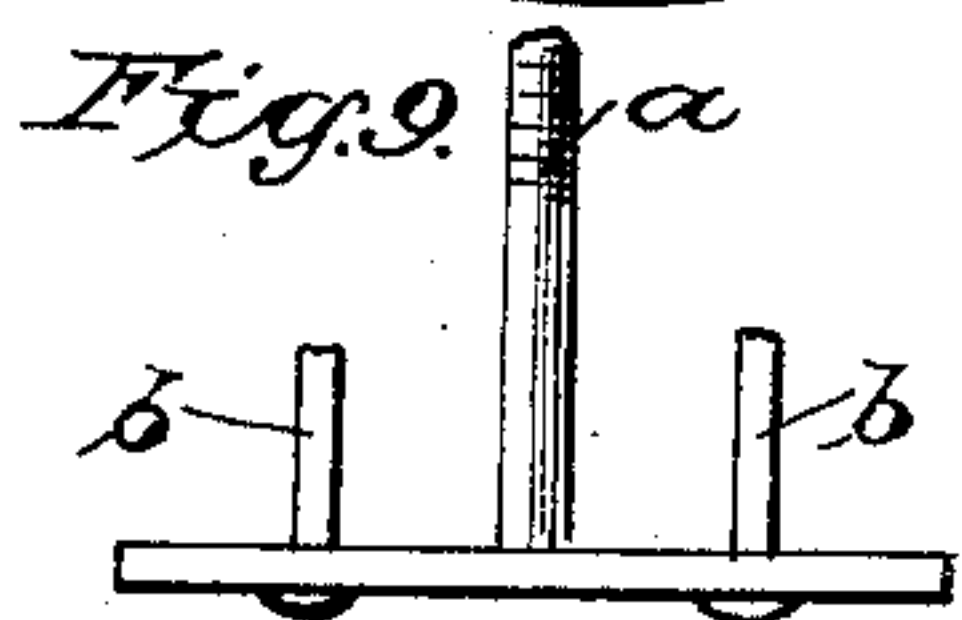
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UNITED STATES PATENT OFFICE.

THOMAS W. CARRICO, OF SAN ANTONIO, TEXAS.

APPARATUS FOR USE IN DRY OUT-HOUSES.

SPECIFICATION forming part of Letters Patent No. 338,480, dated March 23, 1886.

Application filed November 10, 1885. Serial No. 182,369. (No model.)

To all whom it may concern:

Be it known that I, THOMAS W. CARRICO, a citizen of the United States, residing at San Antonio, in the county of Bexar and State of Texas, have invented certain new and useful Improvements in Apparatus for Dry Out-Houses, of which the following is so full, clear, and exact a description as shall enable one skilled in the art to which my invention appertains to make and use the same, reference being had to the accompanying drawings, in which—

Figure 1 is a longitudinal sectional view of an out-house provided with my invention. Fig. 2 is an enlarged detail view of the receptacle used in my improved out-house. Fig. 3 is a top view of the same. Fig. 4 is a detail view of a bolt which may be used in my cover. Figs. 5 and 6 are views of a ring to be secured to the under side of the head of the barrel to strengthen the same. Fig. 7 is a top view of the cover. Fig. 8 is a modified sealing device. Fig. 9 is a detail view of a bolt having an enlarged perforated head which may be used instead of the ring D.

The object of my invention is to construct an out-house which shall be virtually odorless, and to provide it with certain devices which shall make it free from offensive odors, and also to make it so that the accumulations may be removed without creating an offensive odor in the vicinity of the out-house.

The invention consists in the construction and arrangement of certain parts, as will be hereinafter explained, and particularly pointed out in the claims.

In the drawings, A designates a receptacle which is placed underneath a stool, A', in a vault, B, and the receptacle and stool are connected by a sleeve, A⁴. A hole, A², is formed in the head of the receptacle A. This hole is encircled by a ring, D, which has securely secured thereto a series of bolts, a, which are designed to extend up through the smaller holes, a'. This ring D is securely held in position on the inside of the barrel-head by the rivets b.

C represents a circular cover having holes which register with the bolts on the ring D,

and is designed to be secured to the barrel forming a cover for the same, and it is to be held in place by hand-nuts c.

C³ is the barrel-head having lugs C² registering with recesses C⁴ in the barrel. On the under side of this plate is a strip of rubber packing or a rubber washer, e, which is designed to be placed between the plate and the head of the barrel to make the fastening air-tight. Instead of this ring a bolt might be used. This bolt should have an enlarged head provided with small holes through which the rivets b b pass to secure it to the cover and prevent it from dropping down; but as this would not hold the head so firmly together I prefer the ring.

The inside of the barrel is provided with a little recess near the top, into which fits the cover or head of the barrel, and when the barrel is to be emptied the whole head, plate, and all are removed together, and the contents spilled out.

A chain, F, is used to connect the covering-plate with the barrel thus misplaced or lost, and keeping it from dropping to the bottom of the vault.

When it is desired, the inside of the larger hole in the barrel may be packed with rubber to make it tighter.

In this application I do not claim the construction of the house and vault, as I have claimed those and other parts of this house and appliances in applications filed previous to this; but

What I desire to claim is—

1. In a dry out-house, the receptacle having the perforated head provided with bolts having an enlargement on the under side of the head, and securely held to the top of the receptacle, in combination with a plate which is secured by the bolts over the top of the head of the receptacle, as set forth.

2. In a dry out-house, the combination of the receptacle having the recessed upper part, the removable head, and the covering-plate and chain, substantially as set forth.

3. The receptacle having the removable perforated head, in combination with a ring secured to the head, and provided with bolts

rigidly secured thereto, and a covering-plate secured to the head over the perforations, as set forth.

5 4. The receptacle having the perforated removable head and the bolts, in combination with the covering-plate, the rubber packing, and the nuts for securing the cover to the head, as set forth.

5. The hopper and the receptacle or barrel

having a perforated removable head, in combination with a ring, D, on the inside of the head and the sleeve which connects the barrel with the hopper, as set forth.

THOMAS W. CARRICO.

Witnesses:

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GEORGE REED.