

No. 754,801.

PATENTED MAR. 15, 1904.

S. POMROY.
CISTERN TOP.

APPLICATION FILED NOV. 2, 1903.

NO MODEL.

Fig. 1.

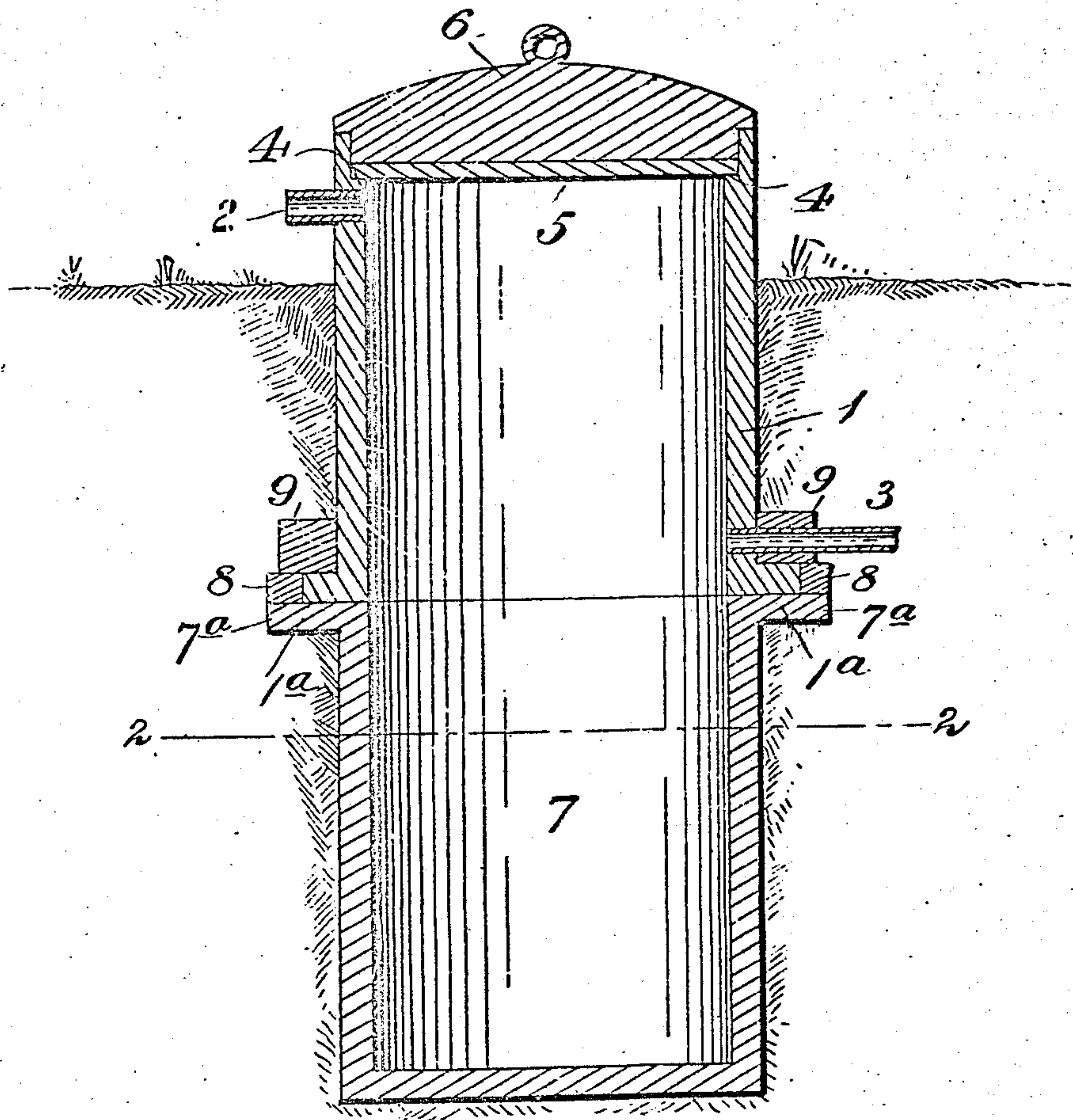
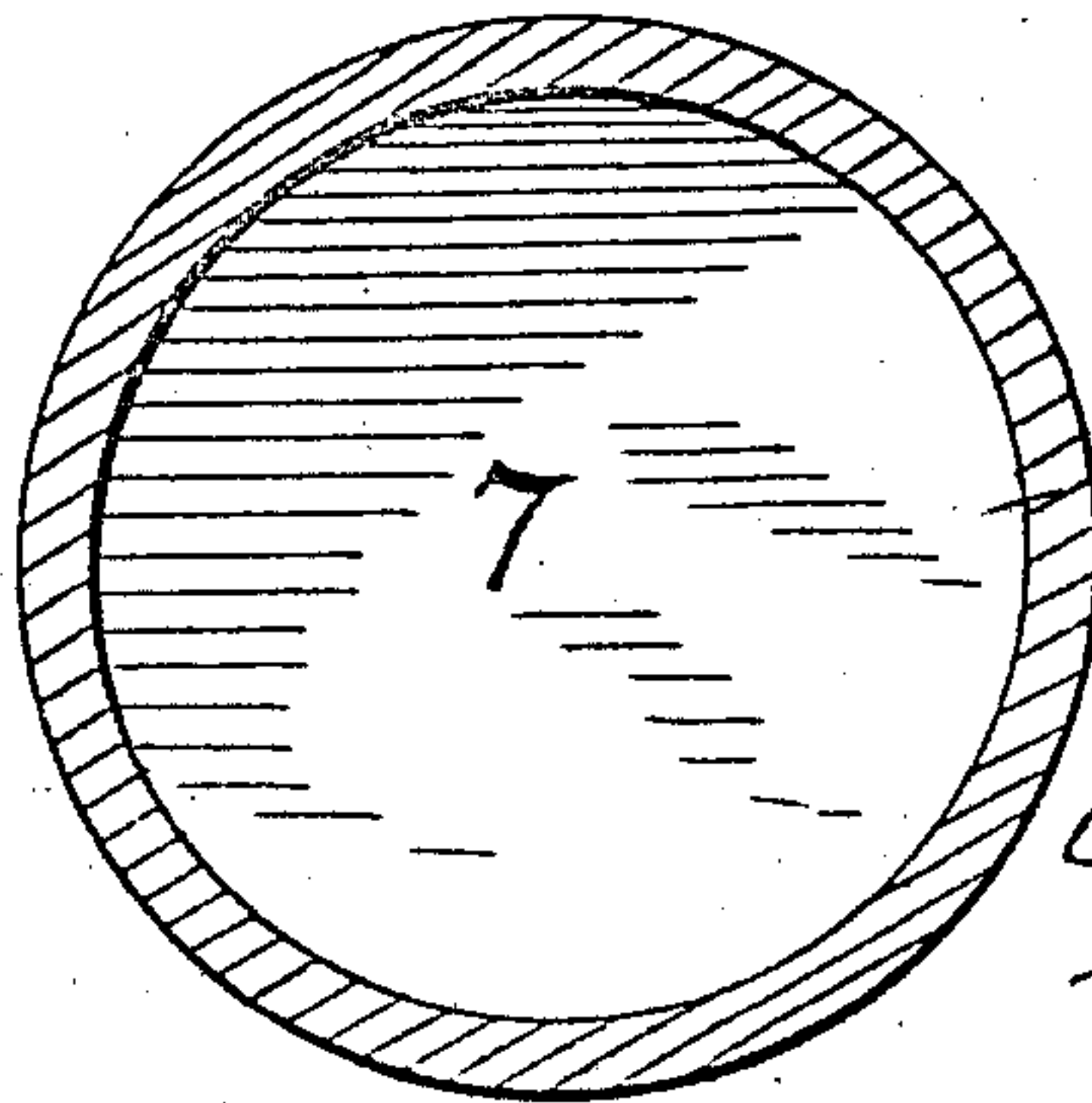


Fig. 2.



Witnesses:
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UNITED STATES PATENT OFFICE.

SANFORD POMROY, OF BYRON, MINNESOTA:

CISTERN-TOP.

SPECIFICATION forming part of Letters Patent No. 754,801, dated March 15, 1904.

Application filed November 2, 1903. Serial No. 179,582. (No model.)

To all whom it may concern:

Be it known that I, SANFORD POMROY, a citizen of the United States, residing at Byron, in the county of Olmsted and State of Minnesota, have invented new and useful Improvements in Cistern-Tops, of which the following is a specification.

My invention relates to improvements in cisterns, more especially to "tops" therefor.

It has for its object to afford an effective means of protection or guard to the entrance of a cistern receiving water via the house-pipe or spouting and to provide for the exclusion of extraneous or foreign substance from the cistern.

Said invention consists of the detailed construction and arrangement of parts substantially as hereinafter more fully disclosed, and specifically pointed out by the claims concluding the following specification.

In the accompanying drawings, illustrating the preferred embodiment of my invention, Figure 1 is a vertical section. Fig. 2 is a section on the line 2 2, Fig. 1.

In the carrying out of my invention I employ a receptacle 1, which may be a tile or cylinder of earthenware or terra-cotta, with its lower or bottom end especially formed with a lateral enlargement or flange 1^a, the purpose of which will presently appear. Said cylinder or receptacle has near its upper end a lateral pipe-inlet 2 for connection with the house pipe or spout to deliver the water thereinto, it thence passing from the latter into the cistern. Also opening laterally through said cylinder, near its bottom or lower end, is an overflow-pipe 3. The upper end of the cylinder or receptacle 1 is stepped, providing it at that point with an inner shoulder or ledge 4 to permit of the application thereto of an inner or supplemental cover 5, if it is desired to use such, in addition to the main or outer cover 6 to more effectually guard against the entrance to said cylinder or receptacle, consequently to the cistern, of any foreign or unsanitary matter.

In arranging or placing the part or top 1 in position its bottom or flanged end 1^a is caused to rest upon the upper end of the cistern 7, having a lateral flange 7^a thereon par-

ticularly for that purpose, the flange 7^a, however, extending some distance beyond the plane of the flange 1^a of part 1. Upon the projecting part of the flange 7^a is laid a course or layer of bricks 8, abutting the flange 1^a, and upon the flange 1^a is laid a like course or layer of bricks 9, abutting the part 1 and overlying or breaking joints with the flange 1^a and the layer or course of bricks 8, as shown. Thus it will be noted that the part or top 1 is secured or "keyed" in position upon the cistern with an effective joint-closure, the purpose of which is apparent.

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

1. A device of the character described for cisterns, embracing a cylinder having around its lower end a lateral enlargement or flange, said cylinder or receptacle having an inner shoulder at its upper end, and an inner, and an outer, cover, said inner cover being applied to said inner shoulder and the top cover applied over all.

2. A device of the character described for cisterns, comprising a cylinder having near its upper end, an inlet connecting with the house pipe or spout and, near its lower end, an overflow-pipe, said cylinder having, at its lower end, a lateral enlargement or flange, and, at its upper end, an inner shoulder, for the application thereto of an inner cover, an outer cover being applied over all.

3. A device of the character described having near its upper end an inner shoulder and at its lower end a lateral flange or enlargement, in combination with a cistern having a corresponding flange at its upper end, extending beyond the plane of the flange, first referred to, a layer of masonry placed on the latter flange, and a second masonry layer overlying or breaking joints with said first-referred-to flange and masonry layer.

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

SANFORD POMROY.

Witnesses:

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