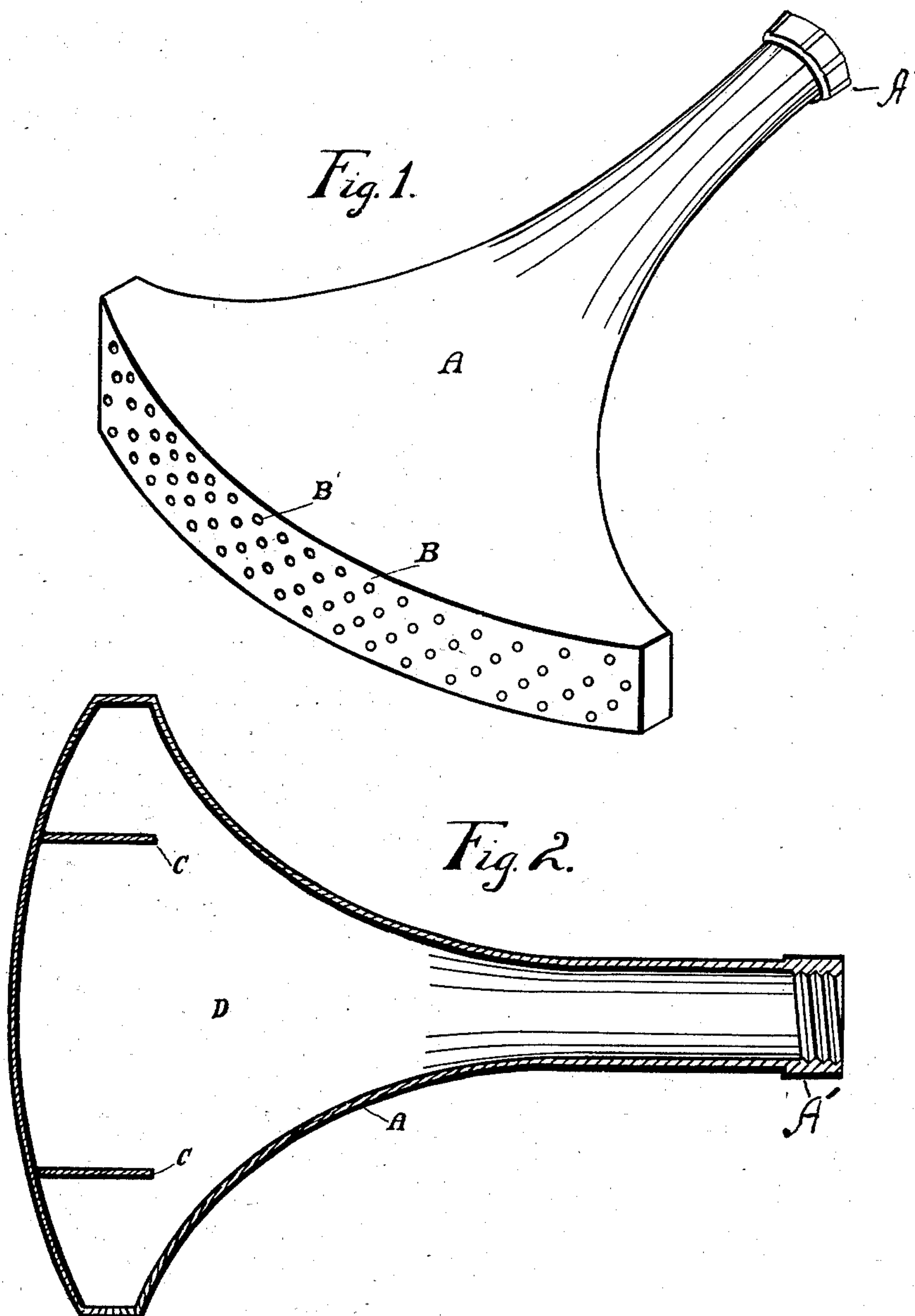


No. 752,803.

PATENTED FEB. 23, 1904.

J. D. ROSS.  
NOZZLE FOR SPRINKLERS.  
APPLICATION FILED JULY 30, 1903.

NO MODEL.



Witnesses  
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## UNITED STATES PATENT OFFICE.

JOHN D. ROSS, OF LOS ANGELES, CALIFORNIA.

## NOZZLE FOR SPRINKLERS.

SPECIFICATION forming part of Letters Patent No. 752,803, dated February 23, 1904.

Application filed July 30, 1903. Serial No. 167,628. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN D. ROSS, a citizen of the United States, residing at Los Angeles, in the county of Los Angeles and State of California, have invented new and useful Improvements in Lawn-Sprinklers, of which the following is a specification.

The object of my invention is to provide a lawn-sprinkler which will cause the water to issue therefrom in a triangular sheet of spray, and thereby distribute it more evenly over the surface being sprinkled and throw it to a greater distance than can be done with sprinklers now in use which project the water in a circular spray. I accomplish this object by means of the device described herein and shown in the accompanying drawings, in which—

Figure 1 is a perspective view of my improved sprinkling-nozzle, and Fig. 2 is a central longitudinal section thereof.

In the drawings, A is my improved lawn-sprinkler, and B is the front face thereof, being the segment of a circle in general outline and having perforations B' disposed therein.

The sprinkler is provided with a screw-threaded socket A' for attachment to a garden-hose. Extending rearwardly from the front face into the water-chamber D are the partitions C. By means of these rearwardly-projecting partitions the water passing through the front

face of the nozzle on the outside of these partitions will be directed more to the center and prevented from spreading as much as it would without the partitions, thereby throwing the water a greater distance, giving the operator better control of the water passing out of the nozzle, and thereby enabling him to sprinkle a larger area than he could if there were no partitions in the nozzle-chamber.

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

1. A lawn-sprinkler, having a perforated front face in shape the segment of a circle, a water-chamber in the rear of the front face, and partitions in said chamber extending rearwardly from the perforated front face into and terminating in said chamber.

2. The herein-described lawn-sprinkler A having perforated front face B, chamber D with partitions C therein extending from the front face into the chamber substantially as herein shown and described.

In witness that I claim the foregoing I have hereunto subscribed my name this 25th day of July, 1903.

JOHN D. ROSS.

Witnesses:

HENRY T. HAZARD,

MARGARETE C. NICKELESON.