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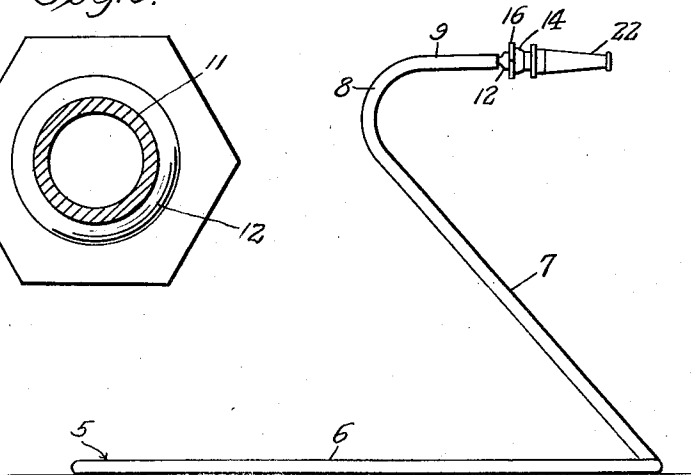
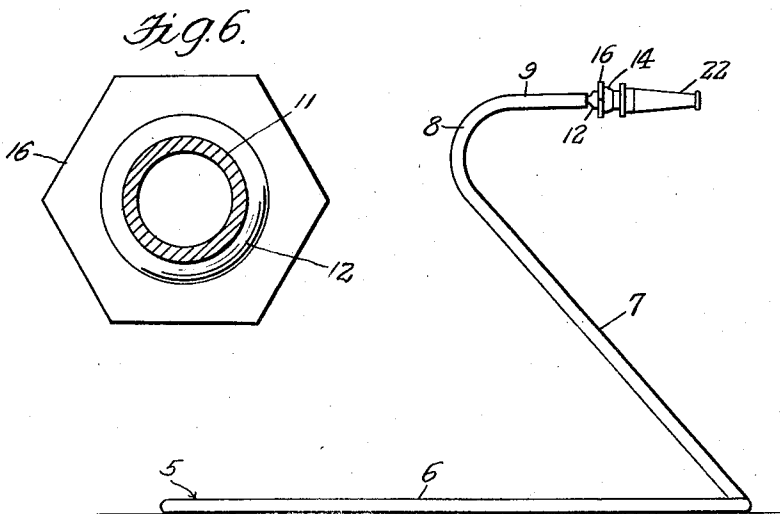
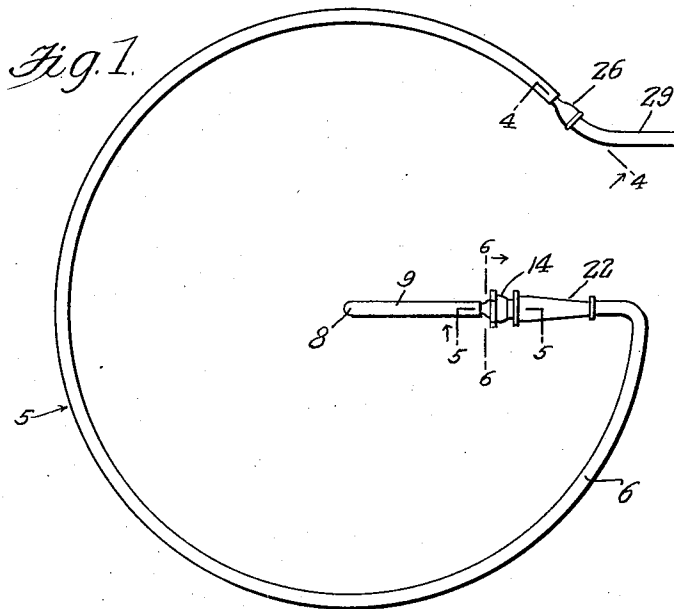
D. E. RICHARDSON

2,210,180

SPRINKLING MEANS

Filed July 22, 1939

2 Sheets-Sheet 1.



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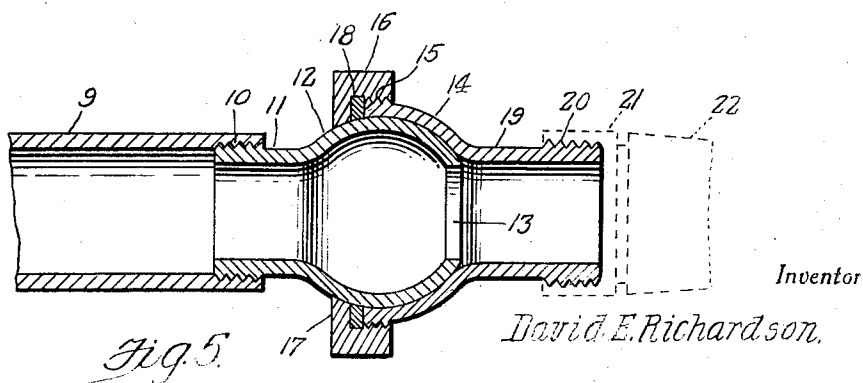
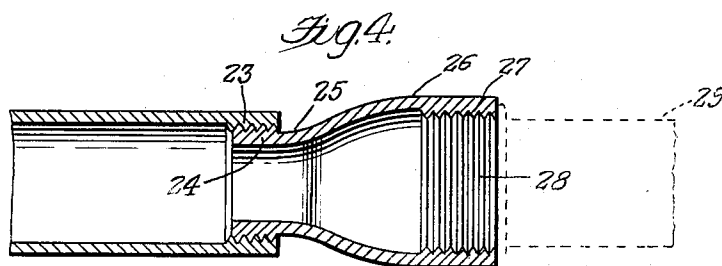
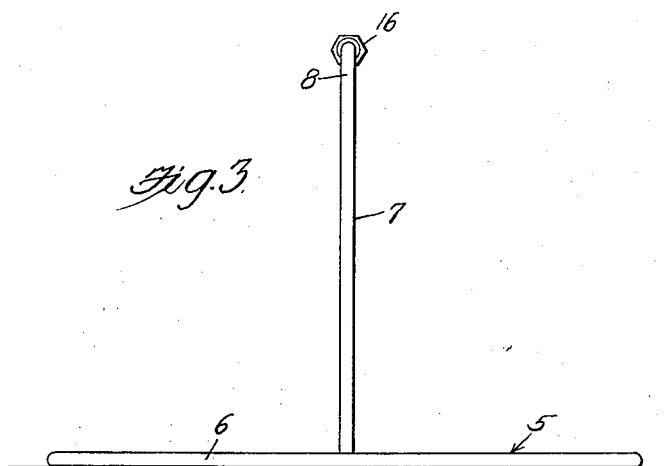
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2 Sheets-Sheet 2



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UNITED STATES PATENT OFFICE

2,210,180

SPRINKLING MEANS

David Elmore Richardson, Richmond, Va.

Application July 22, 1939, Serial No. 285,982

1 Claim. (Cl. 299—56)

This invention appertains to new and useful improvements in sprinkling device such as are used for sprinkling lawns, gardens, etc.

The principal object of the present invention is to provide a sprinkler in the form of a stand which can be set and readily moved about as different locations are to be watered.

Another important object of the invention is to provide a sprinkler which involves a stand for holding a nozzle in substantially the same position normally held by a person watering from a hose.

Other objects and advantages of the invention will become apparent to the reader of the following specification.

In the drawings:

Figure 1 represents a top plan view of the assembly.

Figure 2 is a side elevational view.

Figure 3 is a rear elevational view.

Figure 4 is a sectional view on the line 4—4 of Figure 1.

Figure 5 is a section on the line 5—5 of Figure 1.

Figure 6 is a cross sectional view on the line 6—6 of Figure 1.

Referring to the drawings wherein like numerals designate like parts, it can be seen that numeral 5 generally refers to a pipe bent to substantially 315 degrees of a circle and this will be designated as the base 6 from one end of which the pipe extends upwardly and inwardly as at 7 to a point substantially above the center of the base portion 6 from where it curves outwardly to form the gooseneck 8. The portion 9 which extends outwardly from the gooseneck 8 is substantially disposed on a horizontal plane and as shown in Figure 5 is internally threaded as at 10 to receive the externally threaded portion of the neck 11 of the hollow ball 12 which has the discharge opening 13. Over this apertured portion of the ball 12 is disposed the hemi-

spherical-shaped hollow shell 14 which is externally threaded as at 15. Over this threaded portion 15 is disposed the nut 16 which is flanged as at 17 to bind against the ball 12 at the neck side thereof. Interposed between the flange 17 of the nut 16 and the threaded end portion of the shell 14 is the packing 18. A threaded nipple 19 extends from the shell 14 and is externally threaded as at 20 to engage into the internally threaded coupler 21 of a conventional nozzle 22. Obviously, by loosening the nut 16 the nipple 19 and nozzle 22 can be adjusted to any desired angle and retained in this position by again tightening the nut 16 on to the threaded portion 15 of the shell 14.

The other end of the base 6 is internally threaded as at 23 to accommodate the externally threaded end portion 24 of the reduced shank portion 25 of the reducing coupler 26 which at its opposite end is internally threaded as at 27 to receive the adapter 28 of a hose 29 through which water is supplied to the stand 6, 7, and 9 and nozzle 22.

While the foregoing specification sets forth the invention in specific terms, it is to be understood that numerous changes in the shape, size and materials may be resorted to without departing from the spirit and scope of the invention as claimed hereinafter.

Having described the invention, what is claimed as new is:

A sprinkler comprising a substantially circular base member divided and having a fluid inlet at one end, an upwardly extending inclined extension at the other end of the base, the upper portion of the inclined extension being curved outwardly at a point directly above the center of the said base to provide a gooseneck, and a nozzle projecting from the said gooseneck.

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