

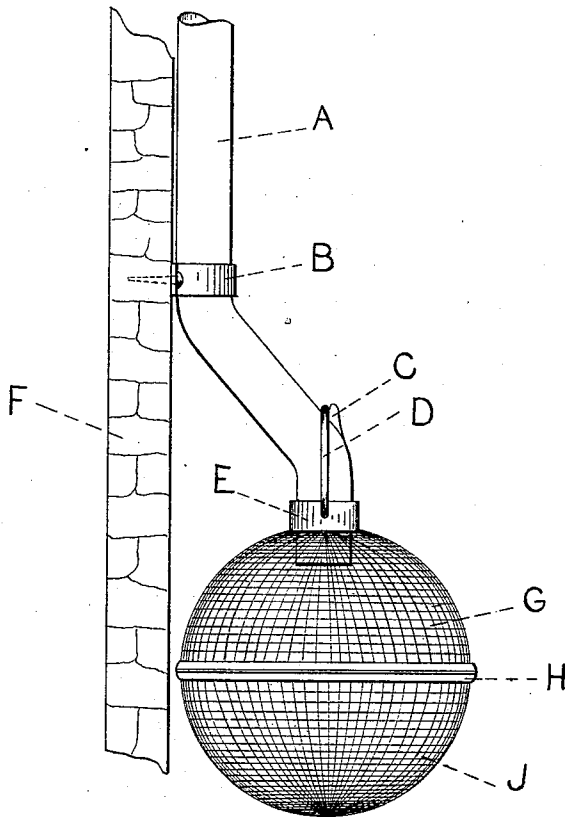
(No Model.)

D. B. WEIGHTMAN.

SPOUT SIEVE.

No. 307,822.

Patented Nov. 11, 1884.



WITNESSES:

Ella P. Shuster

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INVENTOR

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BY

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UNITED STATES PATENT OFFICE.

DAVID B. WEIGHTMAN, OF GRAND RAPIDS, MICHIGAN.

SPOUT-SIEVE.

SPECIFICATION forming part of Letters Patent No. 307,822, dated November 11, 1884.

Application filed December 31, 1883. (No model.)

To all whom it may concern:

Be it known that I, DAVID B. WEIGHTMAN, a citizen of the United States, residing at the city of Grand Rapids, in the county of Kent and State of Michigan, have invented certain new and useful Improvements in Spout-Sieves; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

The figure is a detailed view of my invention.

The object of said invention is to cleanse rain-water as it is discharged from the spout.

My invention consists of a strainer of spherical shape constructed as follows: The hemispheres of wire-cloth, J and G, are connected or soldered together by means of the band H, and an opening large enough to insert the end of a water conductor or spout being made in

the top of the hemisphere G; and the collar E fitted therein, to which is fastened the bail D. The sieve thus constructed is hung upon the spout A over the shoulder C, and when so placed removes from all water passing through it such coarse impurities or foreign matter as may be therein, and, being constructed as described, is capable of being removed and cleansed at will.

Having thus described my invention, I claim and desire to secure by Letters Patent of the United States—

In a spout-sieve, the combination of the wire-cloth hemispheres J and G, united by the band H, with collar E and bail D, and adapted to hang upon shoulder C of spout A, as shown and described.

In testimony whereof I affix my signature in presence of two witnesses.

DAVID B. WEIGHTMAN.

Witnesses:

ADOLPH B. MASON,
ELLA P. SHUSTER.