

United States Patent Office.

HENRY SMITH, JR., OF MILWAUKEE, WISCONSIN.

Letters Patent No. 109,067, dated November 8, 1870.

IMPROVEMENT IN SEWER CATCH-BASIN COVERS.

The Schedule referred to in these Letters Patent and making part of the same.

I, HENRY SMITH, Jr., of Milwaukee, county of Milwaukee, in the State of Wisconsin, have invented certain Improvements in Sewer Catch-Basin Covers, of which the following is a specification.

Nature and Object of the Invention.

The nature of my invention is to have a sewer catch-basin cover made of metal and set on top of the works leading to the basin at the corners of the streets, with openings on the sides for the water and filth to pass to the sewer.

Description of the Drawing forming part of this Specification.

Figure I is a perspective view of my invention, and

Figure II is a sectional view of same.

General Description.

A is the main body of the cover to the sewer catch-basin.

B B are the openings for the water and filth to pass into the sewer through this catch-basin cover.

C, a round cover to the opening in the basin-cover.

D, the ring in cover C, with which to remove it.

E E lugs on the bottom of cover C, which pass through slots in A, and, when turned round, catches under the rim and holds cover C firmly in position.

This sewer catch-basin cover is placed on the bricks or other work leading to the sewer at the corner of the street, and, being secured in position, all the water and filth passing in the gutters pass into the sewer through the openings B B.

Claim.

I claim as my invention—

A sewer catch-basin cover, when made with body A, openings B B, top-cover C, ring D, and lugs E E, substantially as described.

Witnesses: HENRY SMITH, JR.

ROBT. ARMSTRONG,
J. B. SMITH.

H. Smith Jr.,

Sewer Catch Basin Cover.

No. 109067.

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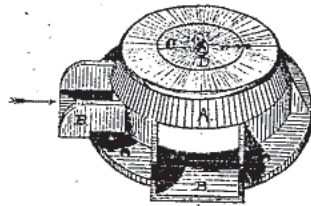


FIG. I.

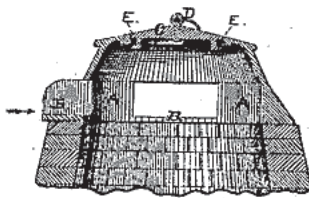


FIG. II.

WITNESS.

Robt. Armstrong

INVENTOR.

Henry Smith, Jr.