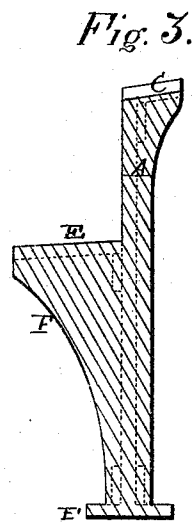
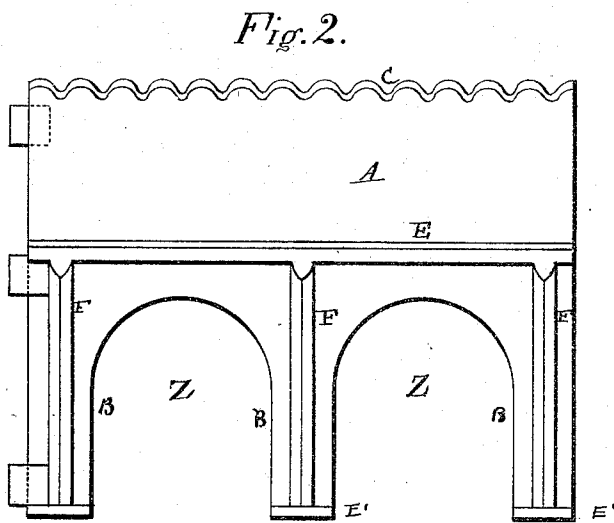
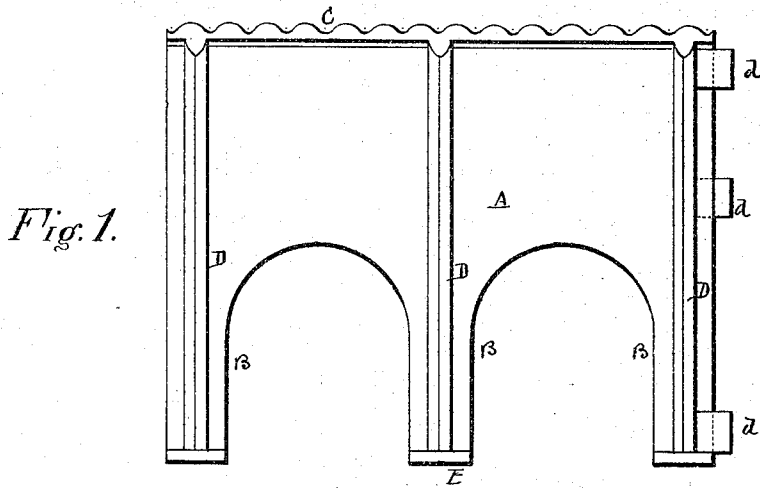


DAVID HERR.

Improvement in Curbing for Streets.

No. 125,814.

Patented April 16, 1872.



Witnesses.
Villette Anderson.
E. H. Bates

Inventor.
David Herr
Chipman & Co
attys

UNITED STATES PATENT OFFICE.

DAVID HERR, OF LOCK HAVEN, PENNSYLVANIA.

IMPROVEMENT IN CURBINGS FOR STREETS.

Specification forming part of Letters Patent No. 125,814, dated April 16, 1872.

To all whom it may concern:

Be it known that I, DAVID HERR, of Lock Haven, in the county of Clinton and State of Pennsylvania, have invented a new and valuable Improvement in Cast-Iron Curbing; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawing is a representation of a rear elevation of my invention. Fig. 2 is a front elevation; and Fig. 3 is a vertical transverse section of the same.

This invention has relation to curbing for pavements; and the novelty consists in the construction of a cast-iron curb-plate having a braced gutter-flange and fluted top flange, as hereinafter described.

In the accompanying drawing illustrating this invention, A represents the curb-plate, cast with the posts B, which are to be embedded in the earth. C represents a flange projecting over the back of the plate A and transversely fluted. D represents flange-braces to said fluted flange. E designates a plate or flange projecting from the face of the plate A, to form a gutter. F designates brackets or standards supporting said plate. All the parts

of the curb-plate are of iron, cast in one piece. The curbing is laid in section, each plate being provided with ears or lugs *d*, which overlap the edge of the next plate, so as to keep the whole line even. The standards or posts B are furnished with feet *E'*, which receive the weight of earth above them when placed in the ground, and thus keep the curb-plates firm.

This curbing is designed as a substitute for the ordinary stone curbing, and is, like it, placed along the outer line of the pavement.

Z Z represent arched openings for the passage of pipes for sewerage, gas, or water.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. The iron curbing, consisting of the plate A, having the flanges C and E and posts B all cast in one piece, and having the openings Z Z, as and for the purpose set forth.

2. The curb-plate A, having the flanges C, *E'*, and E, supports D and F, and lugs *d*, all cast in one piece, as and for the purpose specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

DAVID HERR.

Witnesses:

JESSE MERRILL,
C. A. LYMAN.