

DAVID HERR.

Improvement in Curbing for Streets.

No. 125,814.

Patented April 16, 1872.

Fig. 1.

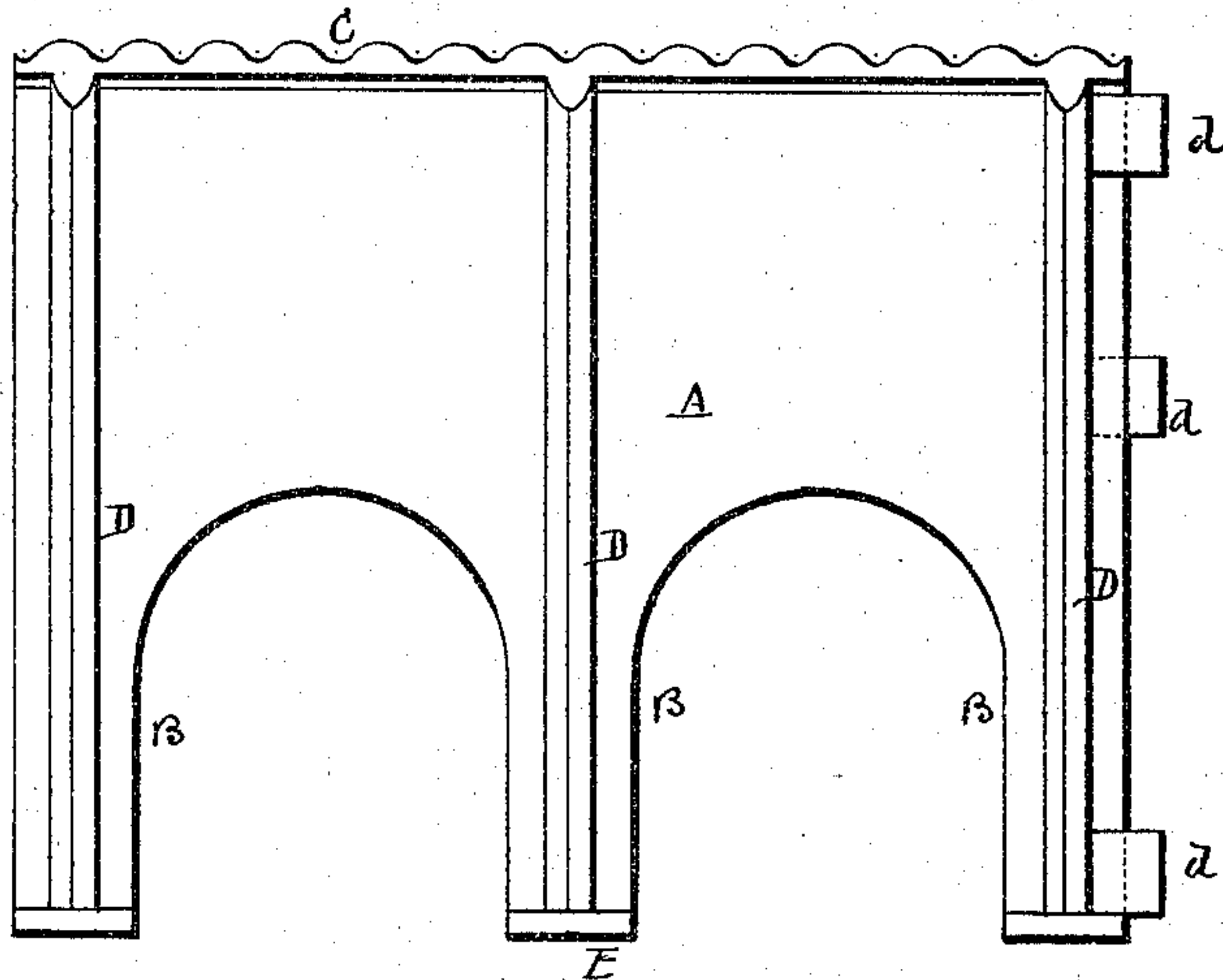


Fig. 2.

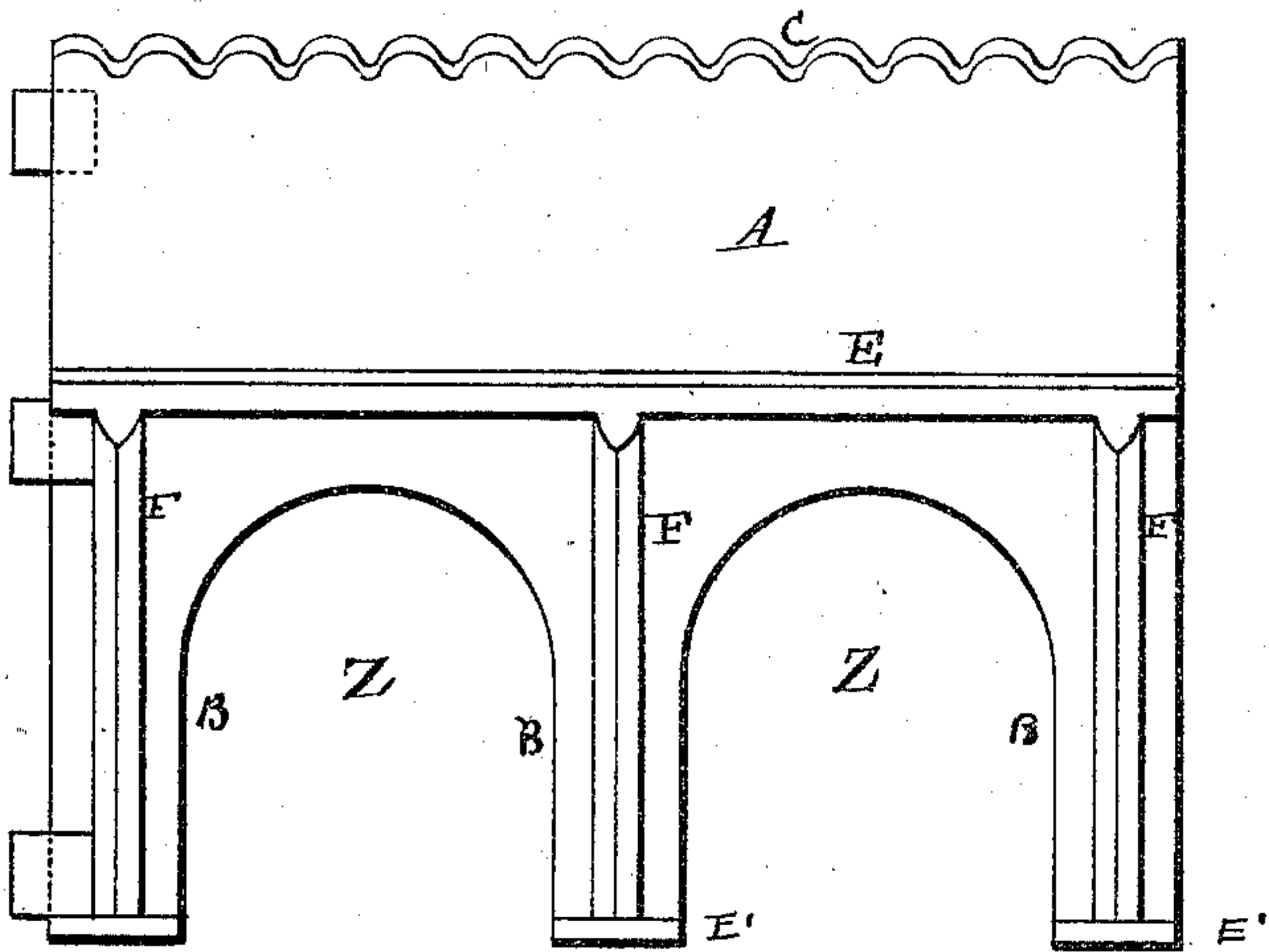
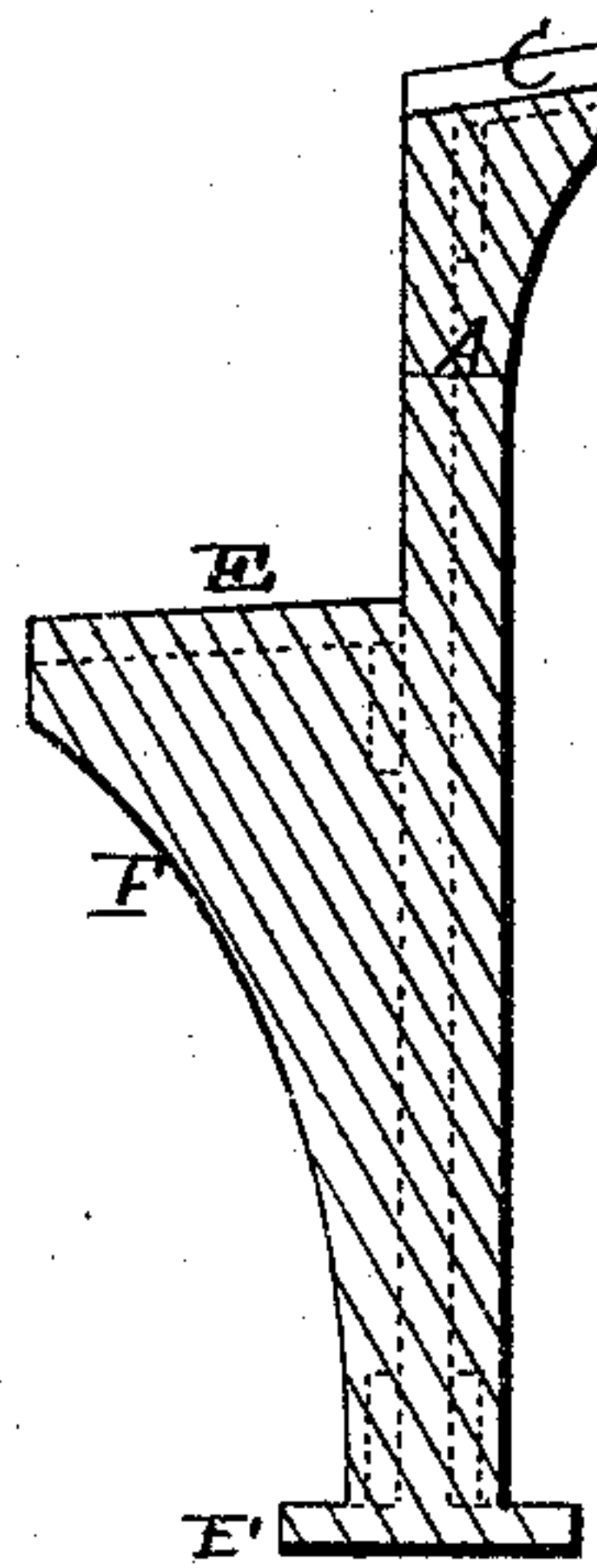


Fig. 3.



Witnesses.
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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.