

A. EICHENBERG.
Stone-Pavements.

No. 148,357.

Patented March 10, 1874.

Fig. 1

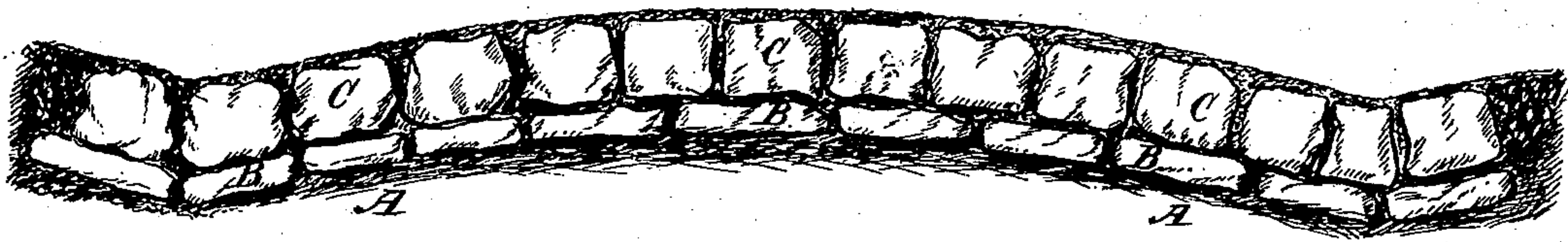


Fig. 2



witnesses.

E. Wolff
C. Sedgwick

Inventor:

A. Eichenberg
Per *Murray & Attys*

UNITED STATES PATENT OFFICE.

ANDREAS EICHENBERG, OF COLUMBUS, OHIO.

IMPROVEMENT IN STONE PAVEMENTS.

Specification forming part of Letters Patent No. 148,357, dated March 10, 1874; application filed October 11, 1873.

To all whom it may concern:

Be it known that I, ANDREAS EICHENBERG, of Columbus, in the county of Franklin and State of Ohio, have invented a new and Improved Road-Bed; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing forming a part of this specification, in which—

Figure 1 is a cross-section, and Fig. 2 a plan view, with a part cut away.

My invention relates to an improvement in stone road-beds; and consists in arranging an upper vertical layer with a horizontal layer of flat stones, as hereinafter described.

In the drawing, the bottom of the excavated road-bed is shown covered with flat stones, B, laid close together. Directly upon, and in contact with, these is a layer of stones, C, having like form. The stones forming the bottom layer are horizontal, while those of the upper

are vertical, and both break joints to insure a greater degree of stability of the individual pieces in their normal position. Sand or gravel is used to fill the interstices between the stones. The stones used for the base and top layer are preferably of like thickness, but may differ somewhat. Thus constructed, the bed is very durable, affords a superior foothold for feet of draft animals, and admits of repair, when necessary, with little labor or expense.

What I claim is—

The improved stone road-bed, formed by vertical stones C and horizontal stones B placed in direct contact, as and for the purpose specified.

ANDREAS EICHENBERG.

In presence of—

OTTO DRESEL,
J. W. WITTIG.