

H. A. Gunther. Concrete Pavement.

No. 120,268.

Patented Oct. 24, 1871.

Fig. 1.

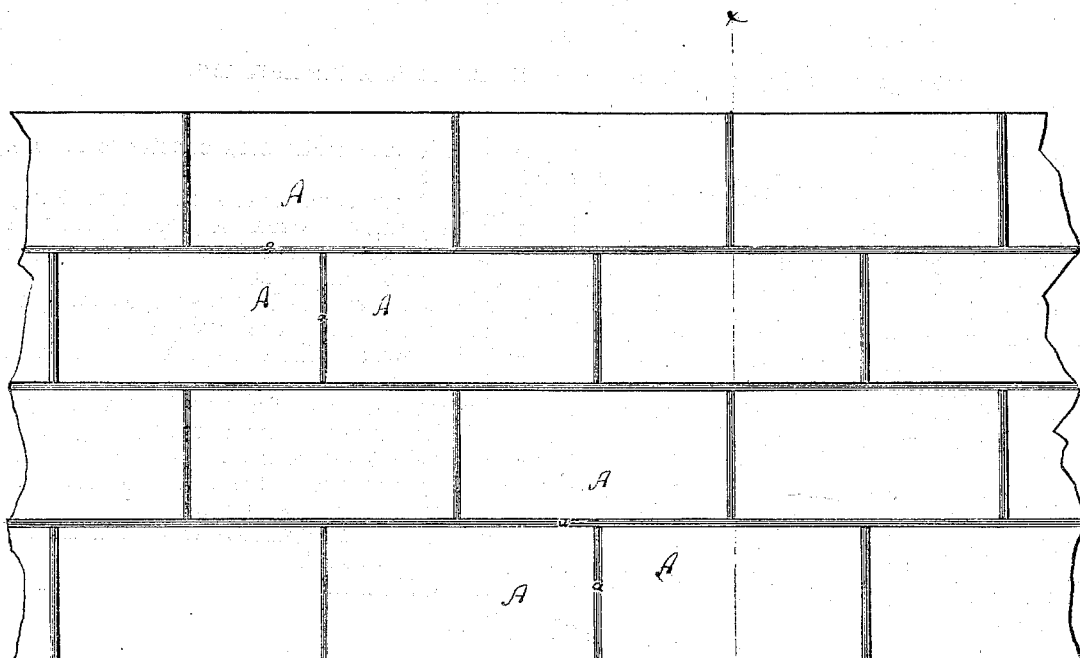
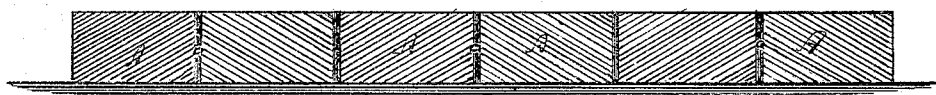


Fig. 2.



WITNESSES.

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IMPROVEMENT IN PAVEMENTS.

Specification forming part of Letters Patent No. 120,268, dated October 24, 1871.

To all whom it may concern:

Be it known that I, HERMANN A. GUNTHER, of the city, county, and State of New York, have invented a new and Improved Concrete Pavement; 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.

My invention consists in making a concrete pavement or sidewalk, constructed so that it may be taken up in small sections, as hereinafter fully described and subsequently pointed out in the claim.

Figure 1 is a plan, and Fig. 2 a cross-section of a pavement made on my new plan.

A are blocks of artificial stone or concrete, and *a* represents gum, tar, rubber, (or other water-repellant substance,) poured into the joints be-

tween the blocks while said substance is in a molten state.

The effect produced is to form a completely water-tight joint, while small sections of the stone may be taken up whenever desired by the application of heat to the joints.

Having thus described all that is necessary to a full understanding of the invention, what I esteem to be new, and desire to protect by Letters Patent, is—

A pavement formed of artificial stones or concrete blocks separated by a filling of gum or other equivalent water-repellant substance capable of being hardened and remelted, substantially as and for the purpose specified.

Witnesses: HERMANN A. GUNTHER.

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