

G. CORBETT.

Improvement in Corner-Strips.

No. 131,506.

Patented Sep. 24, 1872.

Fig. 1.

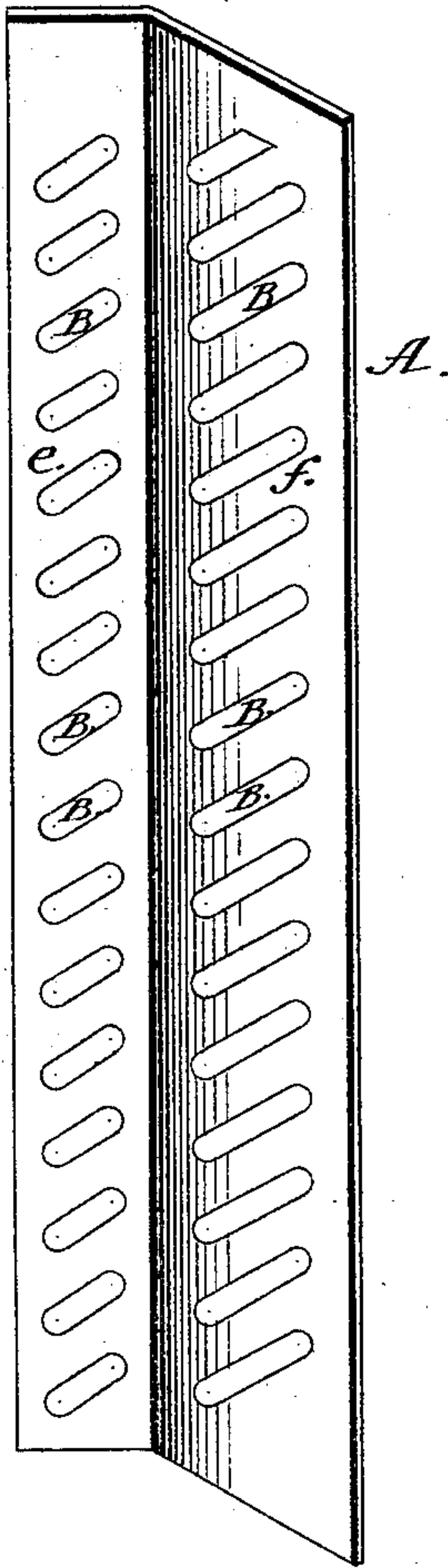
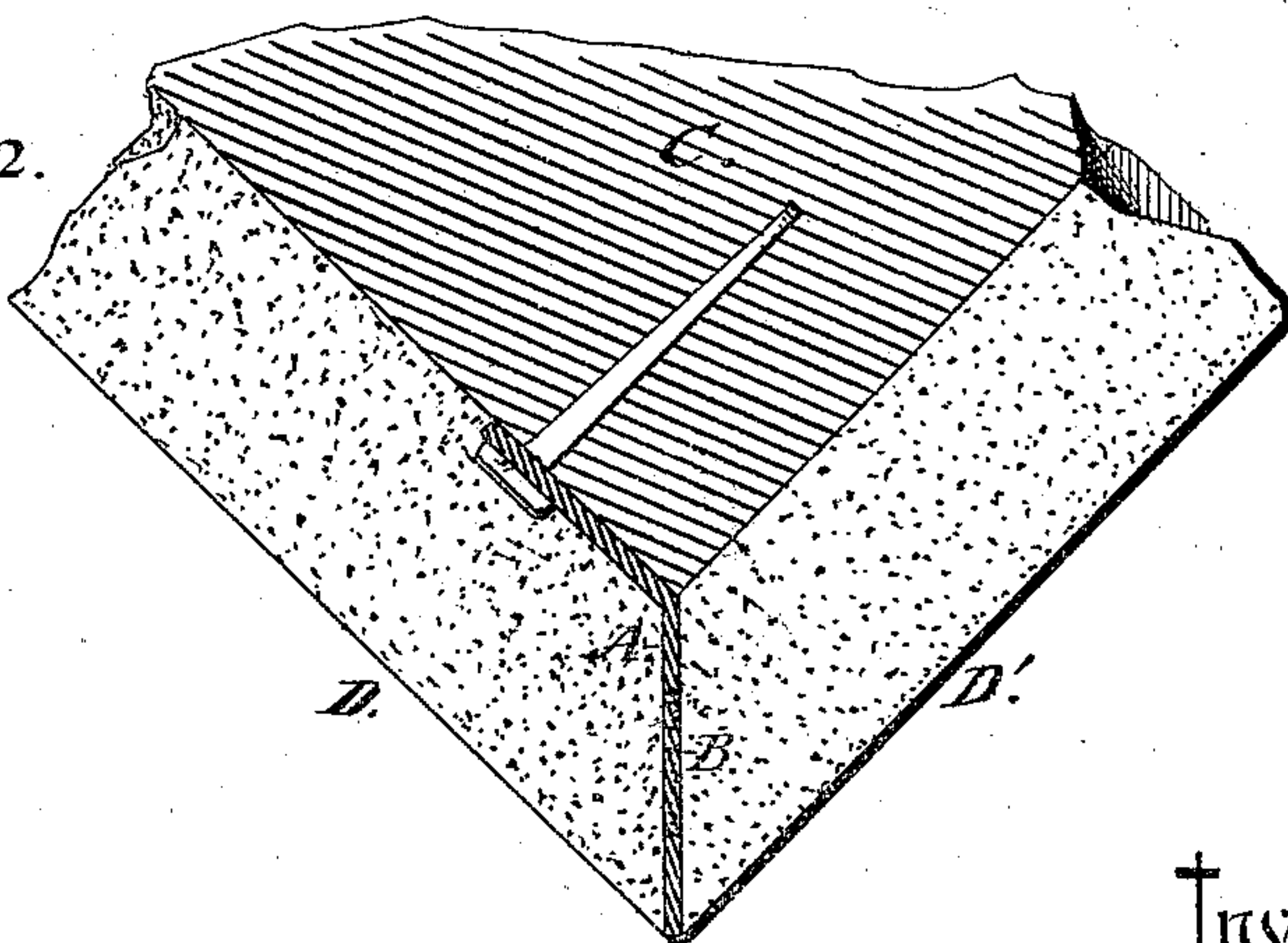


Fig. 2.



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UNITED STATES PATENT OFFICE.

GEORGE CORBETT, OF PITTSBURG, PENNSYLVANIA.

IMPROVEMENT IN CORNER-STRIPS.

Specification forming part of Letters Patent No. **131,506**, dated September 24, 1872.

To all whom it may concern:

Be it known that I, GEORGE CORBETT, of Pittsburg, county of Allegheny and State of Pennsylvania, have invented a certain new and useful Improvement in Corner-Strips for Plastered Buildings; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon.

The nature of my invention consists in a new article of manufacture, viz: A metallic corner-strip for sustaining plaster on the corners of chimney-walls and similar projections having sharp corners, said strip being provided with a series of apertures, and bent at such angle, when viewed in cross-section, that one of its wings shall be at an obtuse angle to the planes of the outer surfaces of the chimney-walls or other similar projections, forming a projecting corner.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and mode of application.

In the accompanying drawing, which forms part of my specification, Figure 1 represents a perspective view of my improvement in corner-strip, and Fig. 2 represents a horizontal transverse section of a chimney-corner, its plastered surfaces, and corner-strip.

A is the corner-strip, which is formed of hoop-iron or sheet-metal of suitable width and bent as represented in Figs. 1 and 2, so as to form the wings *e* and *f*, which are provided with a series of elongated apertures, B, arranged at an acute angle to the transverse plane of the corner-strip. The strip is secured to the brick-work C by means of nails passing through the apertures of one of the wings *e* or *f*, which wings are made of different width to adapt them for different thickness of the plastered surface. D and D' represent the plaster-surfaces of the chimney-corner, which are united by the plaster passing through the apertures of the wing *f*, as indicated in Fig. 2. By thus uniting the plaster-surfaces at the corner through the medium of the strip A, it will be so strengthened as to avoid the liability of breakage.

I wish it clearly understood that I do not claim, broadly, sheet-metal strips for supporting the plastered surfaces of buildings; but

What I claim as of my invention is—

A new article of manufacture—viz., a corner-strip, constructed of metal and furnished with apertures—substantially as herein described, and for the purpose set forth.

GEO. CORBETT.

Witnesses:

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