

H. Becker.

Metallic Roofing.

N^o 66, 117.

Patented Jun. 25, 1867.

Fig. 2.

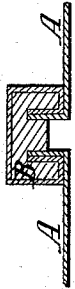
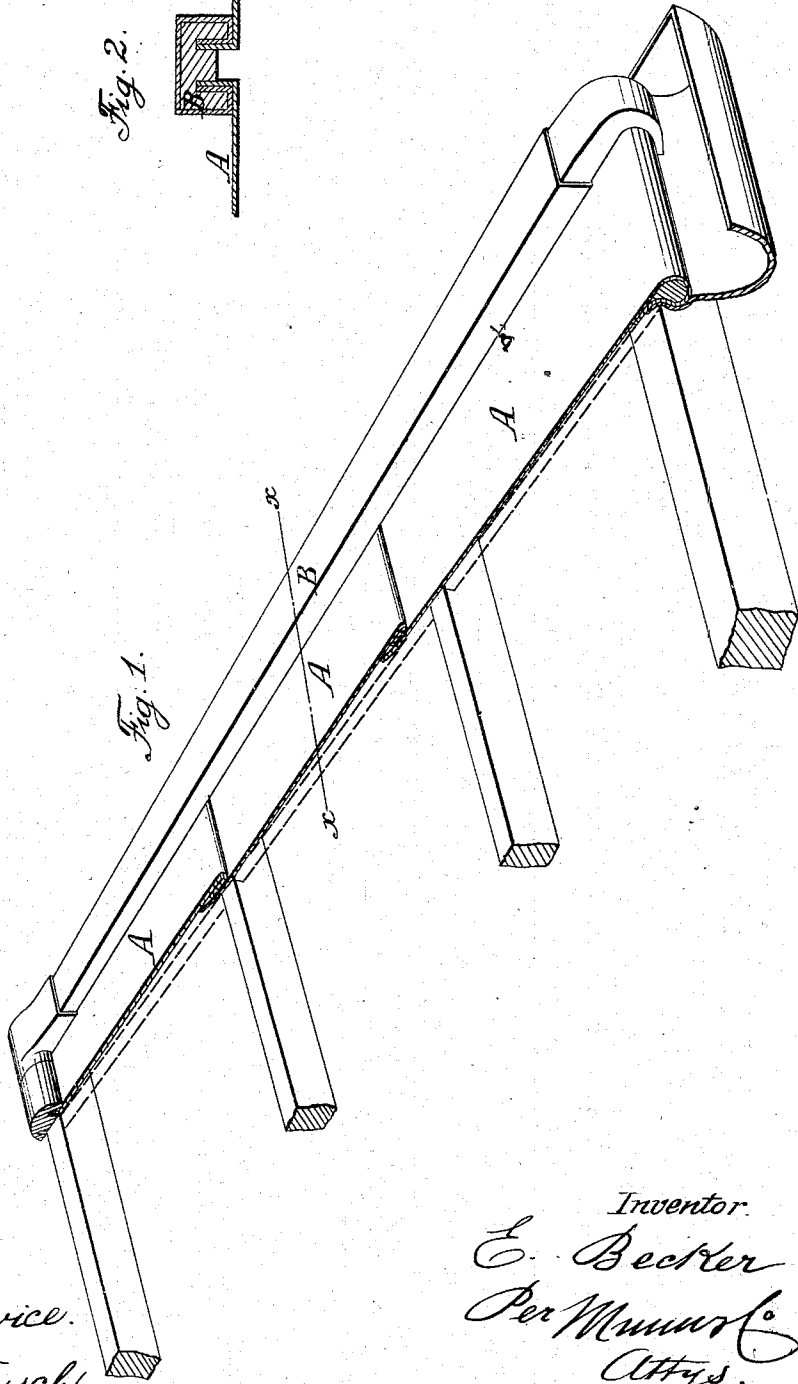


Fig. 1.



Witnesses
J. A. Service.
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E. BECKER, OF CINCINNATI, OHIO.

Letters Patent No. 66,117, dated June 25, 1867.

IMPROVEMENT IN ROOFING.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, E. BECKER, of Cincinnati, in the county of Hamilton, and State of Ohio, have invented a new and improved Roofing; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

The present invention relates to certain new and useful improvements in roofing of that class embraced and described in the specification accompanying an application now on file in the Patent Office of the United States, whereby the roofing is much simplified and cheapened, and besides the several sheets are rendered more firm and fixed in position, and thus prevented from making any disagreeable noise when severe winds are blowing, as well as from receiving any unnecessary friction and shocks. In the accompanying plate of drawings my improved roofing is illustrated—

Figure 1 being a perspective view from the top of the frame of a roof covered with my improved roofing, with the latter shown in section; and

Figure 2, a cross-section in plane of line *x x*, fig. 1.

Similar letters of reference indicate like parts.

The improvements involved in the present invention relate to the manner of forming the overlapping edges of the sheets of metal A, constituting the roofing, which consists in bending upward the edge of the lower and under sheet and in bending or doubling over the edge of the upper sheet, which rests upon the upward bent or curved edge of the under and lower sheet, as plainly shown in fig. 1 of the drawings. By the above method of overlapping the edges of the metallic sheets, the doubled-over edge of the upper sheet is pressed against the bar B by the upward curved edge of the lower sheet with an elastic and yielding pressure, as it were, thus securing the several advantages hereinbefore described, as is obvious without any further explanation.

I claim as new, and desire to secure by Letters Patent—

The curved edge and doubled-over edge of the two overlapping edges of the metallic plates A, substantially as and for the purposes described.

ED. BECKER.

Witnesses:

WM. F. McNAMARA,
ALEX. F. ROBERTS.