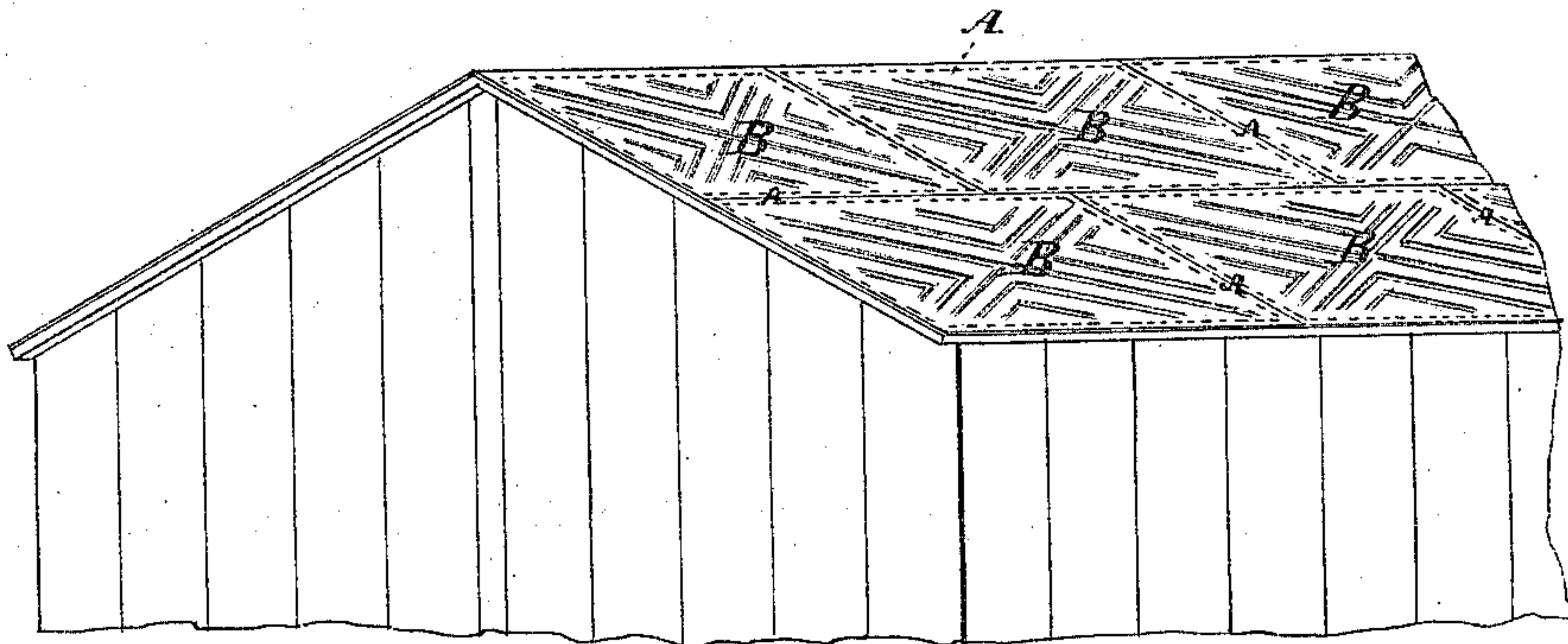


P. WALL.  
Metallic Roofing.

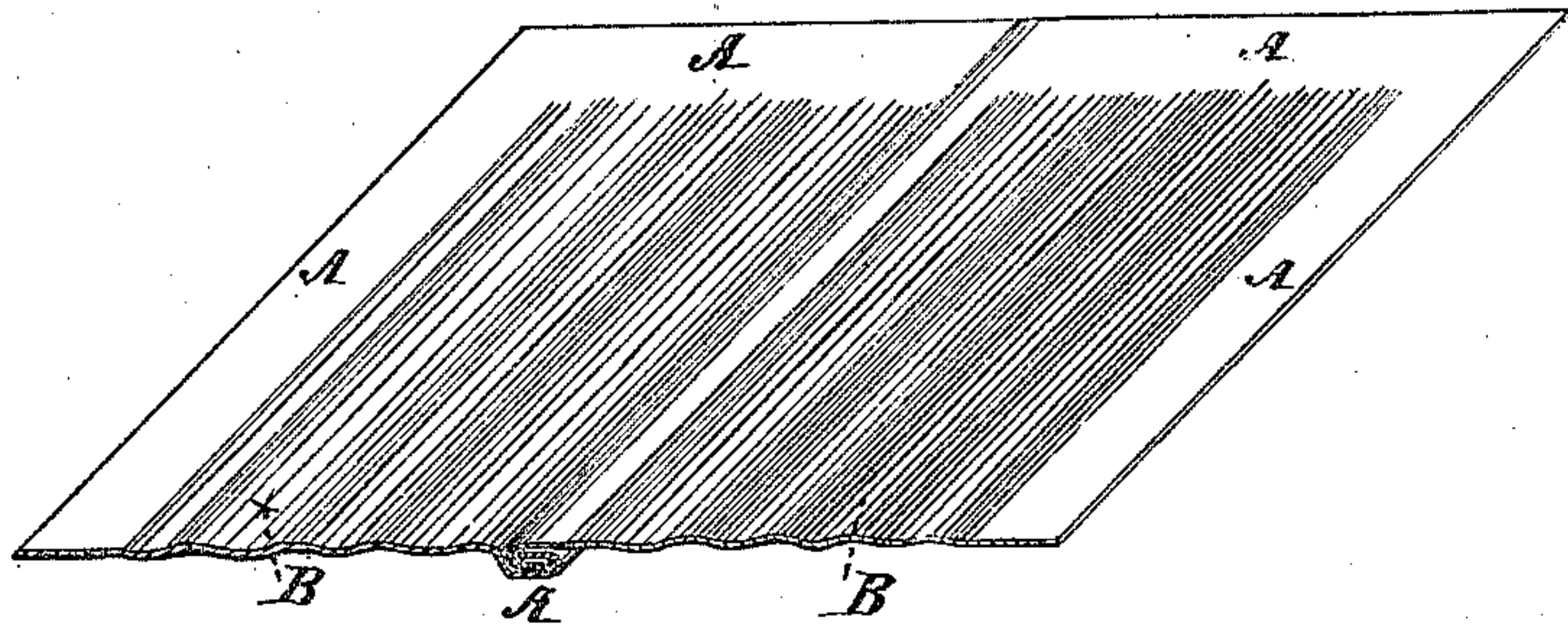
No. 140,100.

Patented June 17, 1873.

*Fig. 1.*



*Fig. 2.*



Witnesses:  
G. Mathys.  
John O. Hemon

Inventor:  
Patrick Wall  
PER [Signature] Attorneys.

# UNITED STATES PATENT OFFICE.

PATRICK WALL, OF ALLEGHENY, PENNSYLVANIA, ASSIGNOR TO HIMSELF  
AND JOHN S. HALL, OF SAME PLACE.

## IMPROVEMENT IN METALLIC ROOFING.

Specification forming part of Letters Patent No. **140,100**, dated June 17, 1873; application filed  
January 9, 1873.

*To all whom it may concern:*

Be it known that I, PATRICK WALL, of Allegheny, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Tin Roofing; and I do hereby declare the following to be 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 view in perspective of my invention; and Fig. 2 is a similar view of two plates of a modification broken away at their front edges.

The invention consists in corrugated tin-sheeting for roofs, with a plain and smooth portion near each edge, whereby the lap and joint between adjacent sheets may be easily and conveniently made, while the corrugations give the desired stiffness and strength, allow for contraction and expansion, and avoid the tendency of the metal to "buckle."

In the drawing, A represents the plain portion of the sheet, extending around the sides and ends, and B the body or part which is corrugated in any desired form or direction.

The ends of the different sheets may be connected together by forming (on each) hooks that will lock with one another, as shown in Fig. 2 of the drawing; or, they may be conjoined in any other suitable manner.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

As an article of manufacture, a roofing-sheet having a smooth surface in the space A along the edges, and corrugations in the space B, as and for the purpose described.

PATRICK WALL.

Witnesses:

JNO. C. NEWMYER,  
JNO. S. FERGUSON.