

H. A. Seymour,

Batten Roofing,

Patented Feb. 26, 1867.

N^o 62,372.

Fig. 1.

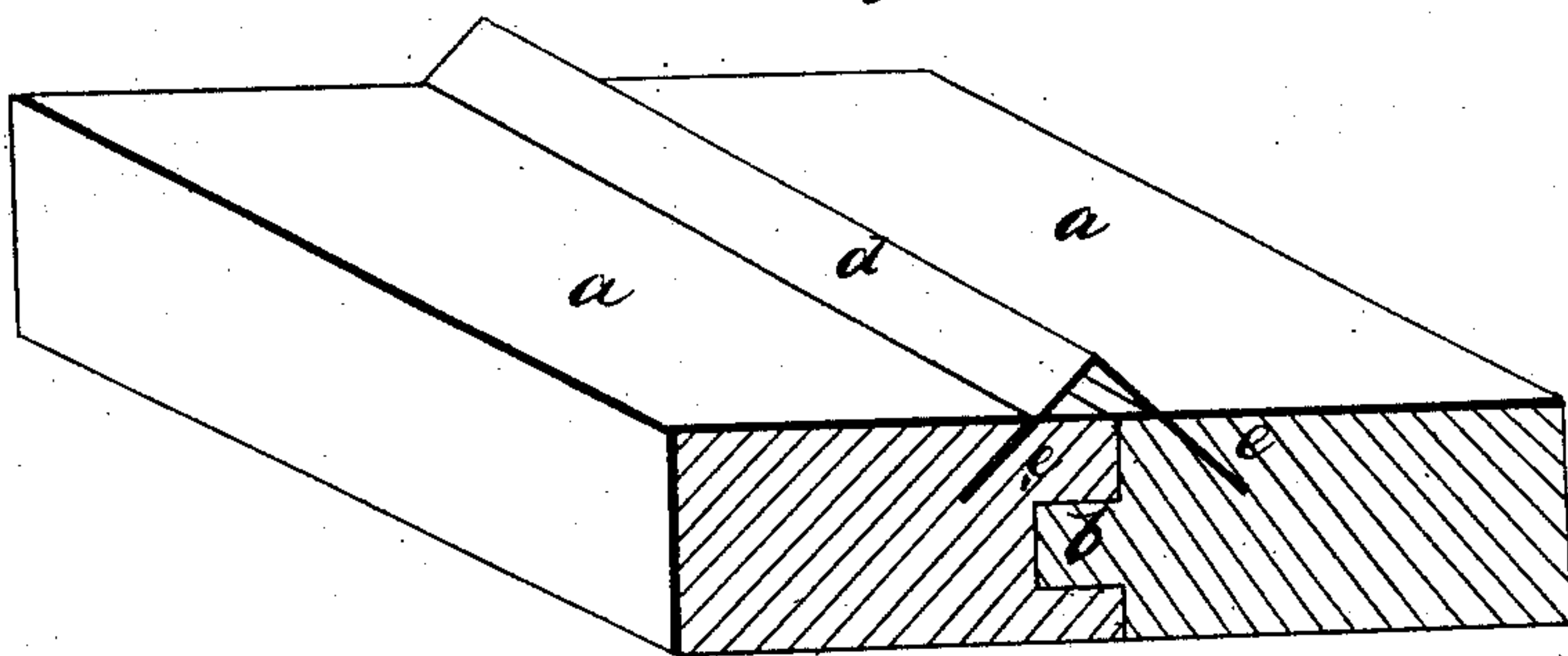
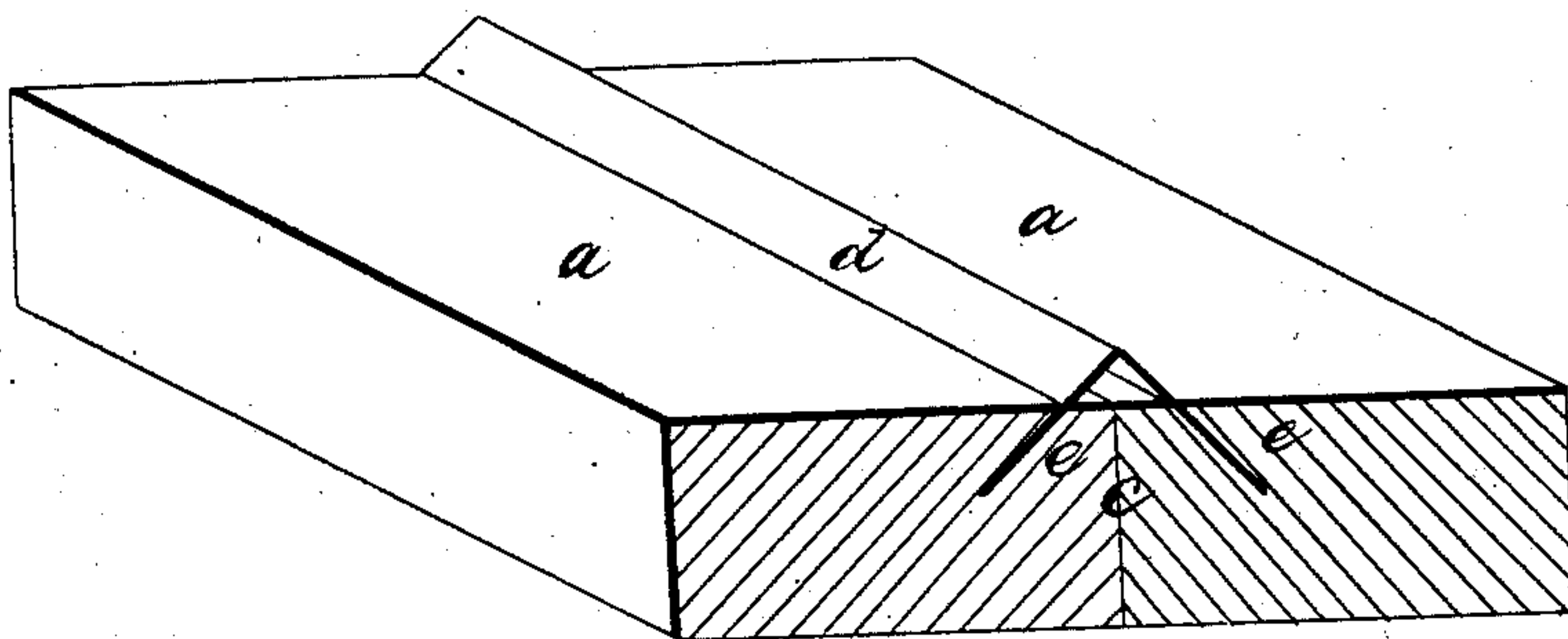


Fig. 2.



Witnesses,
W. H. Nettleton
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United States Patent Office.

HENRY A. SEYMOUR, OF BRISTOL, CONNECTICUT.

Letters Patent No. 62,372, dated February 26, 1867.

IMPROVEMENT IN ROOFS.

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, HENRY A. SEYMOUR, of Bristol, county of Hartford, and State of Connecticut, have invented certain new and useful Improvements in Covering for Buildings; and I do hereby declare that the same is described and represented in the following specification and drawings so as to enable others skilled in the art to make and use the same.

I will therefore proceed to describe it by referring to the drawings, in which the same letters indicate like parts in each of the figures.

The nature of this improvement will be distinctly understood from the specification and drawings. The object desired to be attained thereby is to provide a covering which will effectually protect from incursion of rain, &c., at a great reduction in the cost of labor and material, and at the same time will be more convenient for use. It consists in providing sound boards with square or matched-edges, as may be desirable, and in forming grooves in the face or outside thereof at a proper distance and depth from the (joint) edges for the purpose of receiving the edges of a vegetable or metallic cap, by the use of which, when placed over the joint and into the grooves, (formed in the boards just each side of the joint,) will render the joint impervious to rain, &c. In the accompanying drawings—

Figure 1 is a section perspective view of the covering having a tongue-and-groove joint.

Figure 2 shows a perspective section view of the covering having a square-edge joint.

a are the boards; *b* are the tongue-and-groove joints; *c* is the square-edge joint; *d* is the vegetable or metallic cap; *e* are grooves formed in the outside and near the edges of the boards in which to receive the edges of the cap *d*. This cap may be made with one or two (square, or nearly so) angles. The grooves *e* may be formed very rapidly in the boards by a circular saw in the common way.

In this way I am enabled to produce a cheap and durable covering that will effectually protect from the inclemency of the weather, and is especially adapted for temporary buildings, where it is desirable to use them for a limited time and then be removed. I have thus endeavored to show the nature, construction, and advantage of this improvement.

I claim the employment of the A-shape metal piece *d*, when inserted into grooves formed in the upper side and near the edge of the board *a*, when said grooves are formed about an angle of forty-five degrees, substantially as and for the purpose described.

HENRY A. SEYMOUR. [L. S.]

Witnesses:

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