

M. MOYER.
 ROOF EDGING.
 APPLICATION FILED JULY 1, 1908.

910,080.

Patented Jan. 19, 1909.

Fig. 1.

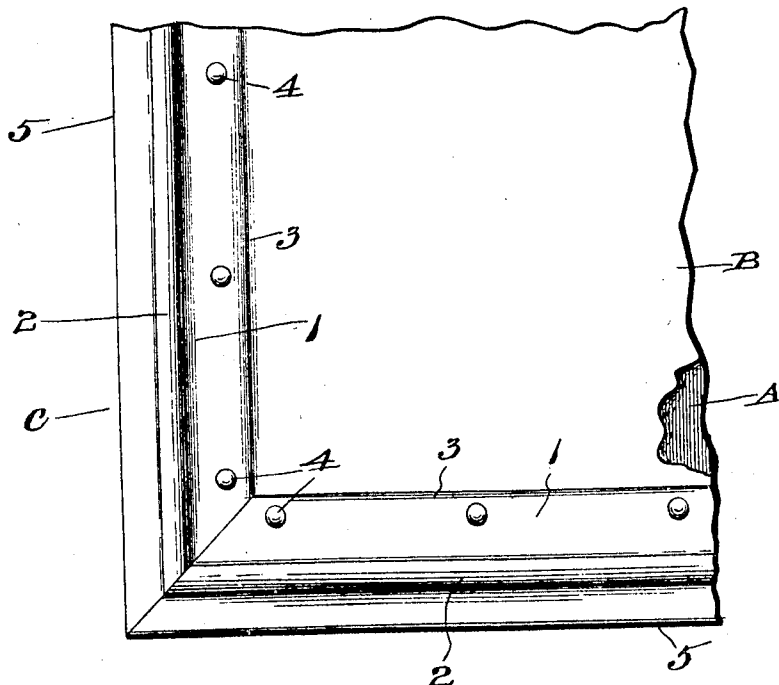
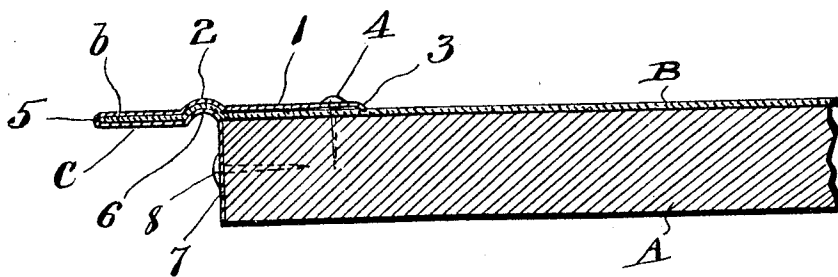


Fig. 2.



WITNESSES
 J. H. Blackwood
 J. H. Audreth, Jr.
 INVENTOR
 Martin Moyer
 by D. A. Lowrie
 Attorney

UNITED STATES PATENT OFFICE.

MARTIN MOYER, OF GOSHEN, INDIANA.

ROOF-EDGING.

No. 910,080.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, MARTIN MOYER, a citizen of the United States, residing at Goshen, in the county of Elkhart and State of Indiana, have invented certain new and useful Improvements in Roof-Edging, of which the following is a specification.

My invention relates to the art of laying fiber roofing, such as tar paper, asbestos, etc., and has for its object the provision of an edging made of sheet metal to secure the roofing along the edges of the sheathing so as to dispense with the necessity of bending the fiber over the edges of the sheathing, endangering breaking it in doing so, and to provide for carrying the water over the edge of the roof, so that it can not creep back between the sheathing and its covering thus causing the sheathing to decay and get loose from the rafters.

I have described my invention in detail hereinafter and illustrated it in the accompanying drawings in which—

Figure 1 is a plan view of a fragment of a roof showing my improved edging in position and Fig. 2, a cross section thereof.

In the drawings similar reference characters indicate corresponding parts in both views.

A indicates the sheathing of a roof and B the fiber covering therefor which may be tar paper, asbestos or any other selected article.

As stated above the practice heretofore has been to turn the edges of the covering B over the edges of the sheathing A and secure it on the under side thereof. This practice is objectionable because of the danger of cracking the covering where bent, especially when laid in cold weather, and leaving openings for the passage of water to the sheathing.

My invention consists in an edging made of sheet metal having the top portion 1 formed with a bead 2 to give it rigidity and with its edge turned down at 3 so that when secured by nails or other driven fastenings 4 the edge 3 impresses itself in the covering B and the water running on the covering can not creep between the top plate 1 and said covering. The metal of the edging is bent back on itself along its outer edge as shown at 5, formed with a bead 6 directly under bead 2 and then continued downwardly at right angles to said part 5 as shown at 7.

When securing the edging in position the

covering B is extended beyond the edge of the sheathing an appreciable distance as shown at 6 and the two parts of the edging 1 and 5 spread apart so as to receive the portion 6. Said parts are then bent together again by any suitable tool so that they clamp the portion 6 therebetween. The beads 2 and 6 upset the fiber so as to make a tight joint and forms an effectual stop to prevent farther progress of any water that might get under the edge 3. The downwardly extending portion 7 is secured to the edge of the sheathing by means of nails or similar fastenings 8.

It will be understood that this construction of edging forms an overhanging portion indicated at C to run off the water, but should any of it follow back under the portion 5 it would drip off at the edge of bead 6 or be carried off by the downwardly extending portion 7 so that none of it could get under the covering B and wet the sheathing.

Having thus described my invention what I claim is—

1. In combination with sheathing, and a fibrous covering for said sheathing extended beyond the edge of the sheathing, an edging consisting of a sheet metal strip bent to inclose the extended edge of the covering and secured to the edge of the sheathing.

2. In combination with sheathing and a covering for said sheathing, an edging consisting of a sheet metal strip bent back on itself to inclose the edge of the covering, the two sides of said bent back portion formed with corresponding beads that engage the covering, and a part bent at right angles to the inclosing portions aforesaid and secured to the edge of the sheathing.

3. In combination with sheathing, and a covering for said sheathing extended beyond the edge thereof, an edging consisting of a sheet metal strip bent back on itself to inclose the extended edge of the covering, the two sides of said bent back portion formed with corresponding beads that engage the covering, and a part bent at right angles to the inclosing portions aforesaid and secured to the edge of the sheathing.

In testimony whereof I hereto affix my signature in the presence of two witnesses.

MARTIN MOYER.

Witnesses:

FERMAN B. LEAMING,
NELLIE B. ALBRIGHT.