Sept. 22, 1936. L. A. O'BRIEN 2,055,260

FLASHING STRUCTURE

Filed Oct. 18, 1935

Fig. 1.

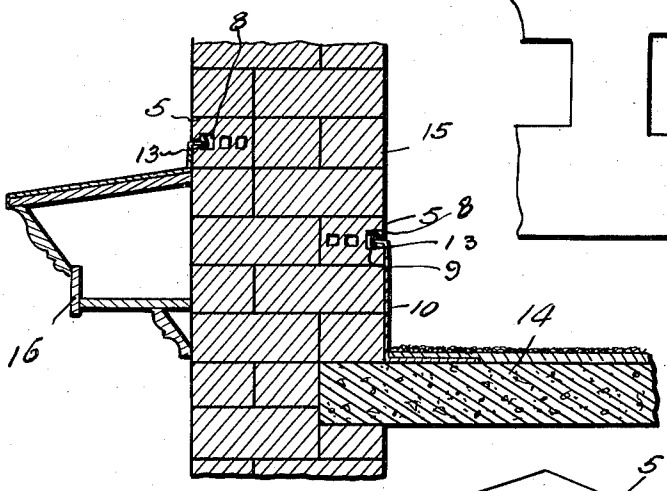


Fig. 2.

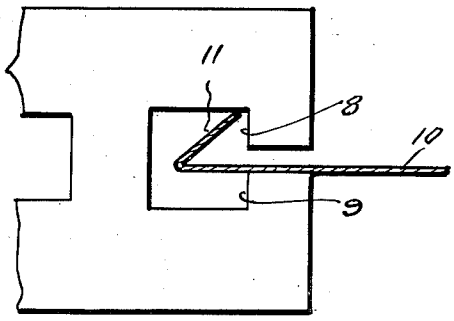


Fig. 5.

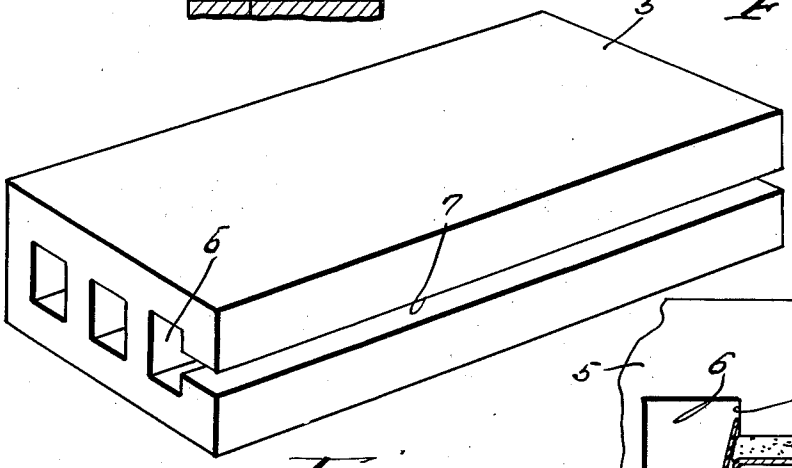


Fig. 3.

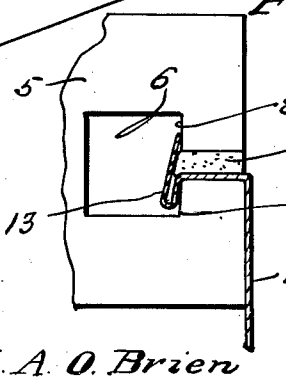
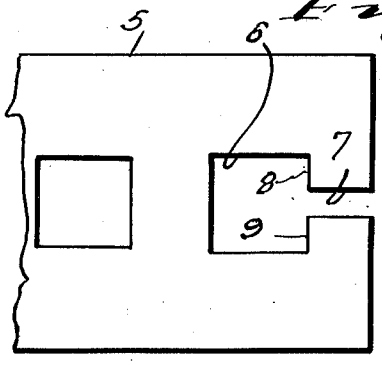


Fig. 4.



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FLASHING STRUCTURE

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Application October 18, 1935, Serial No. 45,645

1 Claim. (Cl. 108—26)

This invention appertains to new and useful improvements in means for flashing roofs and other structures requiring this protection.

The principal object of the present invention is to provide a means of flashing which will be simple and not susceptible to the development of defects very readily after installation.

Another important object of the invention is to provide a new form of flashing which can be installed by inexperienced help.

Other important objects and advantages of the invention will become apparent to the reader of the following specification.

In the drawing:

Figure 1 represents a fragmentary vertical sectional view through a wall and roof portion of a building.

Figure 2 represents an end elevational view of one of the bricks with the flashing strip engaged therein.

Figure 3 represents an end elevational view fragmentarily showing a brick with the flashing strip completely installed in connection therewith.

Figure 4 is a fragmentary end elevational view of the brick.

Figure 5 is a perspective view of the brick.

Referring to the drawing wherein like numerals designate like parts, it can be seen that the brick is denoted by numeral 5 which can be rectangular, square or of any other shape desired and found necessary. The brick 5 will have at least one opening 6 extending longitudinally therethrough adjacent one edge portion and this edge portion is slotted longitudinally as at 7 with the slot extending into the said opening 6. It is preferable that the opening 6 be of square or rectangular cross section so as to define the upper and lower shoulders 8—9.

Numeral 10 represents the flashing strip, one longitudinal edge portion of which is bent backwardly in a diverged direction as at 11 so that when the strip is inserted as shown in Figure 2 the bent back edge portion will abut the shoulder 8.

The strip 10 may be lapped in this position and sealed as shown in Figure 3 by suitable sealing material 12 or else the strip can be pulled outwardly and the inner edge portion will assume the deformation shown in Figure 3 and referred to by numeral 13, which of course will result in a double assurance against displacement by reason of the fact that the inner edge portion is now engaging both of the shoulders 8—9.

Figure 1 discloses a conventional roof construction 14, the building wall structure 15 and a cornice 16. This form of flashing may be used in connection with the roof or with the cornice 16 or with both as shown in Figure 1.

While the foregoing specification sets forth the invention in specific terms, it is to be understood that numerous changes in the shape, size and materials may be resorted to without departing from the spirit or scope of the invention as claimed hereinafter.

Having described the invention, what is claimed as new is:

In combination, a building block provided with an opening extending therethrough, said block being provided with a slot extending inwardly from one side and opening into the said opening to define a pair of opposed shoulders, a flashing strip for disposition through the said slot and into the opening of the block, said strip being adapted to bear behind one of the shoulders, said strip being provided with a backwardly bent oblique portion engaged against the inside of the opposed shoulder, said strip being adapted to bend adjacent the said backwardly bent portion so that when a pull is exerted on the strip, the backwardly bent portion will move to a position spanning the slot and engaging behind both of the said shoulders.

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