

PATENT SPECIFICATION

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(54) IMPROVEMENTS IN BUILDING COMPONENTS

(71) We, HAMBLESIDE HOLDINGS LIMITED, a British company, of 18 Lavant Street, Peterfield, Hampshire, do hereby declare the invention, for which we pray that a Patent may be granted to us, and the method by which it is to be performed, to be particularly described in and by the following statement:—

This invention relates to building components and is particularly concerned with combined soffit-fascia-guttering units.

According to the invention, there is provided a combined soffit-fascia-guttering unit comprising a first member of sufficient width to form a soffit; a second member connected at one side edge to a side edge of the first member, extending substantially at right angles to the first member and of sufficient height to form a fascia; a third member connected at one side edge to the other side edge of the second member and extending at an obtuse angle to the second member in the general direction of the first member; and a gutter member having one portion connected to the second member and extending away from the second member in a direction opposite to the first member and another portion extending substantially parallel to the second member.

Preferably, the gutter member is substantially L-shaped in cross-section, the end of one limb of the L-shaped member being connected to the said second member and extending away from the second member in a direction substantially parallel to but opposite from said first member and the other limb of the L-shaped member extending substantially parallel to the second member.

The unit according to the invention is preferably formed as an integral component and the gutter member may be provided with an extension connected to the said other limb and extending beyond

the second, fascia, member.

The invention will now be further described, by way of example, with reference to the accompanying drawings, in which:—

Fig. 1 is a perspective view of one embodiment of a combined soffit-fascia-guttering unit according to the invention;

Fig. 2 is an end elevation of the unit shown in Fig. 1; and

Fig. 3 is a plan view of a unit according to the invention having means for connecting the unit to an adjacent similar unit.

Referring to the drawings, the combined soffit-fascia-guttering unit comprises a soffit 1 which in use is intended to be substantially horizontal. A fascia 2 which in use is intended to be substantially vertical is joined at one side edge to a side edge of the soffit 1 and an arm 3 extending, when in use, upwardly at an obtuse angle to the fascia 2 is joined at a side edge to the other side edge of the fascia. An L-shaped gutter member 4 is joined to the fascia between its side edges along one end of one limb of the L-shaped member. The gutter member 4 is provided with an extension 5 which extends outwardly with respect to the gutter.

The arm 3 is intended to be secured to the roof beams of a building the angle of the arm 3 being chosen to conform substantially with the angle of the roof beams to the wall of the building. The extension 5 serves to prevent snow which may slip off the roof from over-shooting the gutter and falling onto the ground below. Further, the extension 5 also serves to prevent water from over-shooting the gutter in the event of very heavy rainfall and/or with steeply inclined roofs.

Referring now to Fig. 3, each unit is preferably provided at one end with a flange 6 to form a slot 7 which is of such a width that adjacent units can be con-

ected together as shown in Fig. 3 to form continuous soffit-fascia-guttering around the edges of the roof of a building.

Corner units (not shown) having the same general cross-section as the unit shown in Figs. 1 and 2 are provided for the corners of the building and some units are provided with means for connecting fall pipes (not shown).

10 The unit according to the invention is preferably formed as an integral component and may be made of metal, plastics or glass reinforced plastics. If the unit is made of plastics it may be self-coloured to
15 obviate the need for painting.

WHAT WE CLAIM IS:—

1. A combined soffit-fascia-guttering unit comprising a first member of sufficient
20 width to form a soffit, a second member connected at one side edge to a side edge of the first member, extending substantially at right angles to the first member and of sufficient height to form a fascia; a third
25 member connected at one side edge to the other side edge of the second member and extending at an obtuse angle to the second member in the general direction of the first member; and a gutter member having one
30 portion connected to the second member and extending away from the second member in a direction opposite to the first member and another portion extending substantially parallel to the second member.
35 ber.

2. A unit according to claim 1, wherein the gutter member is substantially L-shaped in cross-section, the end of one limb of the L-shaped member being connected to the said second member and ex-

tending away from the second member in a direction substantially parallel to but opposite from the said first member and the other limb of the L-shaped member extending substantially parallel to the second member. 45

3. A unit according to claim 2, wherein the said other limb of the substantially L-shaped gutter member is provided with an extension extending in a direction away
50 from the said second member.

4. A unit according to any preceding claim, wherein the gutter member is connected to the second member between the side edges of said second member. 55

5. A unit according to any preceding claim, wherein said unit is provided at one end with a flange forming with the members of the unit a slot having the configuration of said unit, the width of the
60 slot being such that it can receive the end of another unit having a like configuration to that of said unit.

6. A unit according to any preceding claim having means for connecting a fall
65 pipe.

7. A unit according to any preceding claim, wherein the various members of said unit are formed as an integral component.

8. A combined soffit-fascia-guttering
70 unit substantially as hereinbefore described with reference to the accompanying drawings.

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Corner units (not shown) having the same general cross-section as the unit shown in Figs. 1 and 2 are provided for the corners of the building and some units are provided with means for connecting fall pipes (not shown).

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15 obviate the need for painting.

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