

Title (en)
Waste water handling apparatus

Title (de)
Abwasserverarbeitungsvorrichtung

Title (fr)
Appareil pour la manipulation d'eaux usées

Publication
EP 1881126 A3 20090624 (EN)

Application
EP 07252818 A 20070716

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• GB 0615375 A 20060802

Abstract (en)
[origin: EP1881126A2] The invention relates to a gutter element 1 for use in a guttering system, comprising a plurality of means 2 adapted to restrict length variation of the element owing to thermal effects, the means 2 being spaced along at least a majority of the full length of the gutter element. It will be understood that the means 2 may comprise a notch 3, suitably of open channel shape as shown, slot, slit or the equivalent opening in a gutter element 1 for receiving support element such as a bracket or gutter union. The gutter element is of 'square' section in end elevation and has inwardly directed flanges 4 at facing upper (in use) edges 5 which are each notched along their whole length by having notches 3 formed therein of channel shape, there being pairs of opposite notches on, in the embodiment, 29mm centres, each slot being 13 mm long, as is each land 6 between notches 3, and between an end notch 3 and an end 7 of the gutter element 1. If the gutter element 1 is cut to length on site, e.g. along a line 'X', it is cut to leave a full land length. A gutter union with a retention web is inserted as by snap engagement at a desired position along the gutter element 1 in an appropriate pair of opposed notches 3, e.g. A-A. There may be a single longitudinally axial central notch.

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• [X] GB 2394728 A 20040505 - MARLEY EXTRUSIONS [GB]
• [X] GB 2304130 A 19970312 - MARLEY EXTRUSIONS [GB]
• [X] WO 0020704 A1 20000413 - MARLEY TILE AG [CH], et al
• [X] GB 2372762 A 20020904 - MARLEY EXTRUSIONS [GB]
• [X] FR 2415700 A1 19790824 - MARLEY TILE AG [CH]

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