

Title (en)

A multilayer roofing element and a method for manufacturing the same

Title (de)

Mehrschichtiges Dachelement und Herstellungsverfahren dafür

Title (fr)

Élément de toiture multicouche et son procédé de fabrication

Publication

EP 1953306 B2 20160413 (EN)

Application

EP 07075093 A 20070205

Priority

EP 07075093 A 20070205

Abstract (en)

[origin: EP1953306A1] The present invention relates to a multilayer roofing element comprising a bituminous coating and a back side that comprises a material other than bitumen, wherein the back side forms a fixing layer suitable for engagement on and/or by a Velcro element that is fixed to the roof. The present invention further relates to a method for manufacturing a multilayer roofing element, comprising the steps of applying a course of a bituminous layer to a layer of a nonwoven material, wherein a strip of bitumen of at least 1 centimetre, seen from the edge of the course, is kept free from nonwoven material on at least one side of the course, and bonding together the bitumen and the nonwoven material. The present invention finally relates to a method for covering a roof with roofing elements, comprising the steps of fixing of Velcro elements, with the hook side facing upwards, to a roof to be covered and attaching a roofing element according to the invention to a number of Velcro elements fixed to the roof with a side of the roofing element that is provided with a nonwoven fibre material.

IPC 8 full level

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CPC (source: EP US)

E04D 3/358 (2013.01 - EP US); **E04D 5/10** (2013.01 - EP); **E04D 5/143** (2013.01 - EP); **E04D 5/147** (2013.01 - EP);
E04D 2001/3429 (2013.01 - EP US)

Citation (opposition)

Opponent :

- DE 102005021477 A1 20060504 - PAV CARD GMBH [DE]
- DE 19826126 A1 20000127 - BRAAS GMBH [DE]

Cited by

NL2006546C2; US9963880B2; ITVI20110339A1; EP2508688A2; WO2013098866A1; US8562769B2; US9637926B2; US9752326B2;
US10934716B2; US11332938B2

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