

Title (en)
Isolating roofing element

Title (de)
Dachdämmelement

Title (fr)
Élément isolant pour toiture

Publication
EP 1564342 A1 20050817 (EN)

Application
EP 04447041 A 20040213

Priority
EP 04447041 A 20040213

Abstract (en)
The invention relates to a roofing element (1), comprising an upper (2) and a lower (3) layer of sheet material, which are spaced apart from each other, and in between and bonded thereto, an intermediate layer (4) of an insulating material, and is characterized in that the intermediate layer (4) partly fills the space between the upper and lower layers, so as to form along a first side of the element, a first projection portion (5) on the lower layer for attaching the roofing element to the roof substructure, and a second projection portion (6) on the upper layer, which first and second projections (5) and (6) enclose an open space (7), said roofing element further comprising a protruding portion (8) at a second side of the element, which protruding portion (8) is engageable with open space (7) of a second shape-similar element to join the two roofing elements. <IMAGE>

IPC 1-7
E04D 3/35; **E04D 3/365**

IPC 8 full level
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Citation (applicant)
WO 0015924 A1 20000323 - SMEETS DOMINIQUE [BE]

Citation (search report)
• [X] EP 0589794 A2 19940330 - HAIRONVILLE SA [FR]
• [A] DE 2254761 A1 19740522 - ARMCO GMBH [DE]
• [X] GB 2376962 A 20021231 - KINGSPAN RES & DEV LTD [IE]
• [X] US 5613338 A 19970325 - ESPOSITO CHRIS [US]
• [A] DE 2611893 A1 19770929 - ELDA AG

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