

Title (en)

STRUCTURAL ELEMENT FOR SEALING FLAT ROOFS

Title (de)

BAUELEMENT ZUR ABDICHTUNG VON FLACHDÄCHERN

Title (fr)

ELEMENT DE CONSTRUCTION DESTINE A L'ETANCHEITE DE TOITS PLATS

Publication

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Application

EP 01967147 A 20010711

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- EP 01107885 A 20010411

Abstract (en)

[origin: WO0206602A1] The invention relates to a structural element for sealing and insulating flat roofs. Said structural element comprises a support structure (1) which gives the structural element (10) static stability, at least one insulating layer (4, 5) which is held in place by the support structure (1) and which provides cold, heat and sound insulation; and a water-impermeable, weathering-resistant roof sheet (2) which outwardly seals the structural element (10). According to the invention, the at least one insulating layer (4, 5) and the roof sheet (2), together with the support structure (1), are provided in the form of a composite element which makes up a single unit.

IPC 8 full level

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CPC (source: EP)

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Citation (opposition)

Opponent :

- US 4577445 A 19860325 - PRICE WILLIAM F [GB]
- FR 617181 A 19270215
- DE 7230778 U
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- FACHTECHNIK FLACHDACH: "Dämmen ohne Risiko", 1997, article ULRICH GARTNER, pages: 14 - 17
- BRAAS-HANDBUCH FLACHDACH, 1995, BRAAS FLACHDACH SYSTEM

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CN102400520A

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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WO 0206602 A1 20020124; AT E340902 T1 20061015; CY 1105882 T1 20110202; DE 20012182 U1 20010322; DE 50111103 D1 20061109; DK 1299601 T3 20070205; DK 1299601 T4 20130211; EP 1174556 A1 20020123; EP 1299601 A1 20030409; EP 1299601 B1 20060927; EP 1299601 B2 20121031; ES 2272536 T3 20070501; ES 2272536 T5 20130320; PT 1299601 E 20070228

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