Title (en)

METHOD AND DEVICE FOR CONSTRUCTING A ROOF STRUCTURE

Publication

EP 0103839 A3 19840509 (DE)

Application

EP 83109024 A 19830913

Priority

DE 3234719 A 19820918

Abstract (en)

[origin: EP0103839A2] In a method and a device for constructing a roof structure, the roof substructure situated under a sheet-sealing roof skin is provided with gridlike-distributed water-control outlets which can be, for example, in the form of pipes with or without side wall perforations. In the event of damage, the water passing through the roof skin runs via the immediately adjoining control outlets in a directed manner and quickly through the roof substructure, so that prompt and accurate damage location together with a well-directed repair is possible. In the case of a concrete floor, the pipes can be used at the same time as spacers for concrete-screeding templates. The pipes preferably have, at the bottom, position-fixing and sealing-off feet portions and, at the top, sealing-off covers, which can also be designed as components of concrete-screeding templates. The water-control outlets can be provided both in the case of new roof structures and, retroactively, for refurbishment purposes, in the case of old roof structures. <IMAGE>

IPC 1-7

E04D 11/02; E04D 13/04

IPC 8 full level

E04D 11/02 (2006.01); E04D 13/04 (2006.01)

CPC (source: EP

E04D 11/02 (2013.01); E04D 13/0445 (2013.01); E04D 13/0477 (2013.01); E04D 2013/049 (2013.01)

Citation (search report)

[X] US 3884009 A 19750520 - FROHLICH ROBERT T, et al

Cited by

CZ302699B6

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0103839 A2 19840328; EP 0103839 A3 19840509; DE 3234719 A1 19840322

DOCDB simple family (application)

EP 83109024 A 19830913; DE 3234719 A 19820918