

Title (en)
ROOF-COVERING ARRANGEMENT

Publication
EP 0392064 B1 19930630 (DE)

Application
EP 89106731 A 19890414

Priority
EP 89106731 A 19890414

Abstract (en)
[origin: EP0392064A1] The device provides for an aesthetic and inexpensive opening in a roof, e.g. for roof ventilation or roof surface penetration, if an insert (8) with a catchment area to trap and lead away deposits and dirt entering through the aperture (12) is fitted beneath the roof component and substantially parallel to the roof component plane, if the insert (8) has at least one penetration aperture (30) and if the penetration aperture (30) is offset sideways in relation to the catchment area (22) and/or upwards from said catchment area (22).

IPC 1-7
E04D 13/14; **E04D 13/16**

IPC 8 full level
E04D 1/00 (2006.01); **E04D 1/30** (2006.01); **E04D 13/147** (2006.01); **E04D 13/17** (2006.01)

CPC (source: EP US)
E04D 1/30 (2013.01 - EP US); **E04D 13/1476** (2013.01 - EP); **E04D 13/17** (2013.01 - EP); **E04D 1/2918** (2019.08 - EP US);
E04D 2001/307 (2013.01 - EP US); **E04D 2001/309** (2013.01 - EP US)

Cited by
GB2279675A; FR2758149A1; FR2701048A1

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AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0392064 A1 19901017; **EP 0392064 B1 19930630**; AT E91164 T1 19930715; AU 5334590 A 19901116; AU 641385 B2 19930923;
BG 60114 B2 19931029; CA 2030512 A1 19901015; CZ 184590 A3 19930714; DD 299328 A5 19920409; DD 299328 B5 19940113;
DE 58904846 D1 19930805; HU 902946 D0 19910729; HU T56914 A 19911028; WO 9012935 A1 19901101

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CS 184590 A 19900412; DD 33974090 A 19900412; DE 58904846 T 19890414; EP 9000509 W 19900330; HU 294690 A 19900330