

Title (en)
Roof-penetrating air outlet

Title (de)
Dach-Lüfter

Title (fr)
Entrée d'air frais dans une toiture

Publication
EP 2762794 A1 20140806 (EN)

Application
EP 14153588 A 20140203

Priority
PL 40264613 A 20130204

Abstract (en)

The solution relates to a roof-penetrating air outlet, with an inlet duct (10) for fresh air located at the external side of the roofing, and an outlet hole (41) at the internal side of the roof decking, while the connection of the air outlet with the roof decking is protected from weather conditions by sheet metal flashing, preferably standard roof flashings; the air outlet may be installed in any place of the roof plane and it has no specific requirements as for shape and structure of the roofing.

IPC 8 full level
F24F 7/02 (2006.01)

CPC (source: EP)
F24F 7/02 (2013.01)

Citation (applicant)

- US 2011030293 A1 20110210 - TRISCHAN JOHN ANTHONY [US]
- JP 2011032856 A 20110217 - EVER KK, et al
- JP H08302919 A 19961119 - KUBOTA KK

Citation (search report)

- [X] JP H1171872 A 19990316 - KUBOTA KK
- [X] AU 712432 B2 19991104 - REGENT SHEET METAL PTY LTD
- [X] EP 1088948 A2 20010404 - POULSEN PER [DK]
- [X] US 2009113823 A1 20090507 - OSBORNE DANIEL E [US]
- [X] DE 10155726 A1 20020829 - FLECK OSKAR [DE]
- [A] WO 2008011316 A1 20080124 - DANIELS WILLIAM B [US]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)

EP 2762794 A1 20140806; PL 229394 B1 20180731; PL 402646 A1 20140818

DOCDB simple family (application)

EP 14153588 A 20140203; PL 40264613 A 20130204