

Title (en)
Roof drainage device

Title (de)
Dachentwässerungsvorrichtung

Title (fr)
Dispositif d'écoulement des eaux d'une toiture

Publication
EP 2098657 A3 20130320 (DE)

Application
EP 09002953 A 20090302

Priority
DE 102008012440 A 20080303

Abstract (en)
[origin: EP2098657A2] The device (10) has a main-inlet device (14) for main discharge of water into a main-discharge pipe. An emergency-inlet device (16) is provided for discharging water, which is accumulated on an orifice of the main-discharge pipe in a preset emergency discharge height, into an emergency-discharge pipe by pressure flow. The emergency-discharge pipe extends over a part of length inside cross-section of the main-discharge-pipe and includes a free cross-section smaller than that of the main-discharge pipe. The main-inlet device includes a lip with cross-section much large as the orifice.

IPC 8 full level
E04D 13/04 (2006.01)

CPC (source: EP)
E04D 13/0409 (2013.01); **E04D 2013/0422** (2013.01); **E04D 2013/0427** (2013.01)

Citation (search report)

- [XDY] DE 102005012439 A1 20060914 - VAHLBRAUK WOLFGANG [DE]
- [Y] EP 1013843 A1 20000628 - VAHLBRAUK WOLFGANG DIPL ING [DE]
- [Y] DE 102004024904 A1 20051215 - WAVIN BV [NL]

Cited by
CZ306460B6

Designated contracting state (EPC)
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 SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2098657 A2 20090909; EP 2098657 A3 20130320; EP 2098657 B1 20140604; DE 102008012440 A1 20090917

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EP 09002953 A 20090302; DE 102008012440 A 20080303