

Title (en)

Drain for flat roof and flat roof with drain

Title (de)

Flachdach-Wasserablauf und Flachdach mit einem Flachdach-Wasserablauf

Title (fr)

Drain pour toit plat et toit plat avec drain

Publication

**EP 0940520 A3 20010103 (DE)**

Application

**EP 99104548 A 19990308**

Priority

DE 19809488 A 19980306

Abstract (en)

[origin: EP0940520A2] The drain box (16) which is adjoined by a drain pipe (11) leading to a down pipe (12) has a non-sunken base section (17) and a sunken base section (19). The drain pipe (11) has fitting onto the sunken base section a downwardly aligned part (14) and an only slightly inclined pipe end (11') so that the diameter of the pipe end lies completely underneath the base section (17) which is not sunken. The diameter of the pipe end (11') pref. lies at least more than halfway below the sunken base section. The drain box is closed from the roof surface by a screen unit.

IPC 1-7

**E04D 13/04**

IPC 8 full level

**E04D 13/04** (2006.01)

CPC (source: EP)

**E04D 13/0431** (2013.01)

Citation (search report)

- [A] GB 2065743 A 19810701 - MEDICAL & SCIENT STRUCTURES LT
- [DA] GB 2287042 A 19950906 - ALUTECK CO LTD [JP]
- [A] DE 1784988 A1 19720120 - SCHOOP TRAUGOTT

Cited by

EP2146020A1; EP2628867A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0940520 A2 19990908; EP 0940520 A3 20010103; EP 0940520 B1 20030730**; AT E246292 T1 20030815; DE 19809488 A1 19990923; DE 19809488 C2 20020808; DK 0940520 T3 20031117

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