

Title (en)

Waterdraining method and apparatus for a substantially plane surface

Title (de)

Verfahren und Vorrichtung zur Ableitung von Wasser von einer im wesentlichen ebenen Fläche

Title (fr)

Méthode et dispositif d'évacuation d'eau pour une surface essentiellement plane

Publication

EP 0943747 A3 20010103 (DE)

Application

EP 99104722 A 19990310

Priority

DE 19812398 A 19980320

Abstract (en)

[origin: EP0943747A2] Water drains off the surface freely up to a certain water level, above which the air space above the water in the drainage channels (15-17) becomes blocked off, so that the column of water in the downpipe (18) creates a vacuum inside this space, raising the level of water inside the channels. An Independent claim is also included for the drainage system.

IPC 1-7

E04D 13/04

IPC 8 full level

E04D 13/04 (2006.01)

CPC (source: EP)

E04D 13/0431 (2013.01); **E04D 2013/0427** (2013.01)

Citation (search report)

- [A] GB 2285460 A 19950712 - HARMER HOLDINGS LTD [GB]
- [A] NL 9101011 A 19930104 - ANJO B V
- [E] EP 1013844 A1 20000628 - VAHLBRAUK WOLFGANG DIPL ING [DE]

Cited by

EP1013844A1; EP1013843A1; CN109537819A; EP3922782A1; EP1101880A3; EP1108827A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

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