

Title (en)

Drainage installation for tank-like constructions

Title (de)

Entwässerungsvorrichtung für wannenartige Bauwerke

Title (fr)

Installation de drainage pour constructions en forme de cuve

Publication

**EP 0953692 B1 20040616 (DE)**

Application

**EP 99107247 A 19990414**

Priority

DE 19818951 A 19980428

Abstract (en)

[origin: EP0953692A2] The road surface (11c) slopes gently towards a gutter (12) at the edge, covered with perforated plates (20). At intervals, drainage channels (13) leave the gutter, run through a sump (17) which may be open at the top, and run out into a drainage ditch (15). There are non-return flap valves (14) at the ends (13a) of the drainage pipes. The tops of the lengths of pipe (13b) passing through the sumps are cut away, allowing water to overflow into the bottom (17a) of each sump. Water entering each sump is taken out via further drainpipes (18,19).

IPC 1-7

**E03F 3/02**

IPC 8 full level

**E03F 3/02** (2006.01)

CPC (source: EP)

**E03F 3/02** (2013.01)

Cited by

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DOCDB simple family (publication)

**EP 0953692 A2 19991103; EP 0953692 A3 20000315; EP 0953692 B1 20040616;** AT E269456 T1 20040715; DE 19818951 A1 19991104; DE 59909719 D1 20040722; PL 332837 A1 19991108

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**EP 99107247 A 19990414;** AT 99107247 T 19990414; DE 19818951 A 19980428; DE 59909719 T 19990414; PL 33283799 A 19990427