

Title (en)

LIQUID DRAINAGE SYSTEM FOR A HARD-TOP SURFACE

Title (de)

FLÜSSIGKEITSABFLUSSSYSTEM FÜR OBERFLÄCHEN MIT HARTBELAG

Title (fr)

SYSTEME D'ECOULEMENT DES EAUX POUR SURFACE DE REVETEMENT EN DUR

Publication

EP 0901542 B1 20020410 (EN)

Application

EP 97923319 A 19970520

Priority

- NL 9700280 W 19970520
- NL 1003206 A 19960524

Abstract (en)

[origin: WO9745600A1] A liquid drainage system for a hard-top surface (1), such as at an airport, harbour area and the like, comprises a gutter (3), which is provided in the said surface (1) and is connected to a sink hole (6, 7), from which the liquid can be drained via a sewer (8). A ball valve (16) is provided in the sink hole (6, 7), which ball valve comprises a valve as well as a ball body which floats in water and sinks in a lighter liquid, such as kerosine, so that the valve interacts in a sealing manner with an associated valve seat, which ball valve is located between the gutter (3) and the sewer (8).

IPC 1-7

E03F 5/042

IPC 8 full level

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CPC (source: EP)

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WO 9745600 A1 19971204; AT E216011 T1 20020415; AU 2914397 A 19980105; AU 737666 B2 20010830; CA 2255729 A1 19971204; DE 69711870 D1 20020516; DE 69711870 T2 20021107; DK 0901542 T3 20020715; EP 0901542 A1 19990317; EP 0901542 B1 20020410; ES 2173446 T3 20021016; HK 1019466 A1 20000211; IL 127095 A0 19990922; JP 2000511248 A 20000829; NL 1003206 C2 19971125; NO 985413 D0 19981120; NO 985413 L 19981120; NZ 332951 A 19990329; PT 901542 E 20020930

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