

Title (en)  
Water drainage for sealed flat surfaces

Title (de)  
Wasserablauf für versiegelte ebene Flächen

Title (fr)  
Drainage d'eau pour surfaces étanches planes

Publication  
**EP 1598501 B1 20061108 (DE)**

Application  
**EP 05010431 A 20050513**

Priority  
DE 102004024904 A 20040519

Abstract (en)  
[origin: EP1598501A1] The drain comprises a base body (2) with ring-shaped plate part (4) and a central trough part (5) with cover plate (8). The cover plate is supported spaced above the plate part to define a circumferential inlet opening (10). The cover plate has on the top side freely upwardly projecting radially aligned vertical slats (11). In the ring area occupied by the slats the cover plate has a ring slit set radially outside of the outer edge of the trough. The plate part of the base body and the cover plate preferably have roughly the same outer diameter. The slats directly adjoin the outer edge of the cover plate by their outer edges.

IPC 8 full level  
**E04D 13/04** (2006.01)

CPC (source: EP)  
**E04D 13/0409** (2013.01); **E04D 2013/0413** (2013.01); **E04D 2013/0427** (2013.01)

Cited by  
FR2927638A1; AT517005A3; AT517005B1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
BA HR LV MK YU

DOCDB simple family (publication)  
**EP 1598501 A1 20051123; EP 1598501 B1 20061108**; AT E344860 T1 20061115; DE 102004024904 A1 20051215;  
DE 502005000170 D1 20061221; PL 1598501 T3 20070531

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