

Title (en)  
DRAINAGE DEVICE

Title (de)  
ENTWÄSSERUNGSEINRICHTUNG

Title (fr)  
DISPOSITIF DE DRAINAGE

Publication  
**EP 1432880 B1 20070411 (DE)**

Application  
**EP 02785152 A 20021002**

Priority  

- DE 10148823 A 20011004
- DE 10200265 A 20020107
- EP 0211085 W 20021002

Abstract (en)  
[origin: WO03031736A1] The invention relates to a drainage device for surface drainage, in particular to drainage channels with a channel body and a frame which fits on an upper edge of the channel body, comprising an outer arm and an inner arm between which the upper edge of the channel body sits, for housing a cover. According to the invention, simple economic production and assembly of the frame on the channel body may be guaranteed whereby the frame is embodied such as to be able to be cast within the body of the channel body on the casting thereof, or alternatively, may be fixed to the channel body by means of continuous jointing to a pre-fabricated channel body.

IPC 8 full level  
**E03F 3/04** (2006.01)

CPC (source: EP)  
**E03F 3/046** (2013.01)

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

DOCDB simple family (publication)  
**WO 03031736 A1 20030417**; AT E359408 T1 20070515; DE 50209938 D1 20070524; DK 1432880 T3 20070903; EP 1432880 A1 20040630;  
EP 1432880 B1 20070411; PL 373756 A1 20050905; RU 2004108851 A 20051020

DOCDB simple family (application)  
**EP 0211085 W 20021002**; AT 02785152 T 20021002; DE 50209938 T 20021002; DK 02785152 T 20021002; EP 02785152 A 20021002;  
PL 37375602 A 20021002; RU 2004108851 A 20021002