

Title (en)
DRAINAGE CHANNEL

Title (de)
ENTWÄSSERUNGSRINNE

Title (fr)
RIGOLE D'ÉCOULEMENT DES EAUX

Publication
EP 2188459 A1 20100526 (DE)

Application
EP 08785309 A 20080801

Priority
• EP 2008006375 W 20080801
• DE 102007038968 A 20070817

Abstract (en)
[origin: WO2009024255A1] The invention relates to a drainage channel, road gully or similar drainage device which can be installed in the ground, comprising a bottom surface (4) and side walls (6) which have outwardly projecting supporting structures (8) which support bearing surfaces (10) for bearing a covering, in particular a grating, in a vertical direction RV, wherein at least groups of the supporting structures (8) have base portions (12) which are arranged to be higher and thus closer to the bearing surfaces (10) than the bottom surfaces (4) and which are designed in such a way that, after lining with and/or casting into in situ concrete (30), these base portions (12) form additional supports for the bearing surfaces (10).

IPC 8 full level
E03F 3/04 (2006.01)

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

Citation (search report)
See references of WO 2009024255A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
WO 2009024255 A1 20090226; DE 102007038968 B3 20090409; DK 2188459 T3 20170130; EP 2188459 A1 20100526;
EP 2188459 B1 20161012; HR P20161651 T1 20170210; HU E032143 T2 20170828; LT 2188459 T 20161212; PL 2188459 T3 20170630;
SI 2188459 T1 20170131

DOCDB simple family (application)
EP 2008006375 W 20080801; DE 102007038968 A 20070817; DK 08785309 T 20080801; EP 08785309 A 20080801;
HR P20161651 T 20161206; HU E08785309 A 20080801; LT 08785309 T 20080801; PL 08785309 T 20080801; SI 200831694 A 20080801