

Title (en)  
A ground water drainage system

Title (de)  
Grundwasserdrainagesystem

Title (fr)  
Système de drainage d'eau souterraine

Publication  
**EP 1416099 A3 20041201 (EN)**

Application  
**EP 03256923 A 20031031**

Priority  
• GB 0225374 A 20021031  
• GB 0308445 A 20030411

Abstract (en)  
[origin: EP1416099A2] A main body is defined by perforated boundary walls, a perforated base, and an open top. Discrete upstanding connecting columns (203) rise from a base towards the open top. A grid (205) interconnects the drainage cell (201) with another drainage cell (202) such that the open tops of the cells are parallel. Independent claims are also included for the following: (a) a set of parts for assembly; (b) a base member; and (c) a ground water attenuation system.

IPC 1-7  
**E03F 1/00**

IPC 8 full level  
**E03F 1/00** (2006.01)

CPC (source: EP)  
**E03F 1/005** (2013.01)

Citation (search report)  
• [X] EP 0943737 A1 19990922 - WAVIN BV [NL]  
• [X] DE 20105694 U1 20011011 - HAURATON BETONWAREN [DE]

Cited by  
EP2682534A1; EP3495575A1; WO2014006137A1; EP2107172A1; WO2008140298A1; WO2008140310A1; WO2011042415A1; US7712997B2; EP1526223A3; NL2000638C2; DE10348280A1; DE102010028607A1; EP3697965A4; GB2444550A; EP1749943A3; US8602681B1; AU2013211661B2; FR2927913A1; US7621695B2; DE102009004915A1; EP1743984A1; FR2888591A1; EP1777353A3; EP2273136A3; DE102017105011A1; US2020032500A1; AU2018229747B2; FR2929630A1; US2015016874A1; AU2010305511B2; RU2600181C9; US9957987B2; EP2687642A1; CN110382795A; US2020056361A1; AU2018229753B2; US7591610B2; US9169630B2; EP3460133A1; GB2440398A; EP1887145A1; EP1818463A1; JP2007211585A; EP2312071A1; EP1997970A1; FR2916774A1; WO2010081681A3; WO2018162524A3; WO2013110637A1; WO2005124040A1; WO2010081680A1; US10808392B2; US11634917B2; US11821222B2; EP2169127A1; JP2008502825A; EP1854928A1; EP1607534A1; EP1607535A1; GB2417733A; GB2417733B; NO338184B1; US10808391B2; US10808390B2; DE102010045001A1; EP2495373A2; DE202011110303U1; WO2008140297A1; DE102009044412A1; WO2012037594A1; US8292117B2; DE202010018411U1; EP2325403A2; US9506235B2; US10132069B2; WO2007092828A3; WO2018114039A1; WO2023130095A1; EP2169127B1; EP2470722B1

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

DOCDB simple family (publication)  
**EP 1416099 A2 20040506; EP 1416099 A3 20041201; EP 1416099 B1 20080917; AT E408732 T1 20081015; DE 60323586 D1 20081030**

DOCDB simple family (application)  
**EP 03256923 A 20031031; AT 03256923 T 20031031; DE 60323586 T 20031031**