

Title (en)  
DRAINAGE STRUCTURE

Title (de)  
DRAINAGESTRUKTUR

Title (fr)  
STRUCTURE DE DRAINAGE

Publication  
**EP 3670743 A1 20200624 (EN)**

Application  
**EP 20156407 A 20130823**

Priority  

- EP 12181812 A 20120824
- EP 13756062 A 20130823
- EP 2013067552 W 20130823

Abstract (en)  
Structure for draining surface water, comprising a coherent force distribution layer (1) and a drain layer, wherein the drain layer is formed of an array of coherent man-made vitreous fiber (MMVF) drain elements (2), wherein each of the drain elements (2) comprises man-made vitreous fibres bonded with a cured binder composition, wherein the drain layer is below the force distribution layer (1).

IPC 8 full level  
**E01C 3/00** (2006.01); **E01C 3/06** (2006.01); **E01C 13/02** (2006.01); **E01C 13/08** (2006.01); **E02B 11/00** (2006.01); **E03F 1/00** (2006.01)

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**E01C 3/003** (2013.01); **E01C 3/006** (2013.01); **E01C 3/06** (2013.01); **E01C 13/02** (2013.01); **E01F 5/00** (2013.01); **E03F 1/002** (2013.01)

Citation (applicant)  

- NL 1013987 C2 20010710 - ARCADIS HEIDEMIJ REALISATIE B [NL]
- FR 2877956 A1 20060519 - SAINT GOBAIN CULTILENE BV [NL]
- US 4019326 A 19770426 - HERVELING WILHELM, et al
- WO 0123681 A1 20010405 - GREEN ROCK OY [FI], et al
- EP 1961291 A1 20080827 - ROCKWOOL INT [DK]
- WO 2004007615 A1 20040122 - ROCKWOOL INT [DK], et al
- WO 9707664 A1 19970306 - ROCKWOOL INT [DK], et al
- WO 2007129202 A1 20071115 - DYNEA OY [FI], et al

Citation (search report)  

- [XDY] FR 2877956 A1 20060519 - SAINT GOBAIN CULTILENE BV [NL]
- [ID] US 4019326 A 19770426 - HERVELING WILHELM, et al
- [Y] WO 2008128156 A1 20081023 - FAGERDALA USA INC [US], et al
- [AD] NL 1013987 C2 20010710 - ARCADIS HEIDEMIJ REALISATIE B [NL]
- [XP] WO 2013113410 A1 20130808 - ROCKWOOL INT [DK], et al

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 2014029873 A1 20140227**; DK 2898148 T3 20200608; DK 3670743 T3 20230904; EP 2898148 A1 20150729; EP 2898148 B1 20200311; EP 3670743 A1 20200624; EP 3670743 B1 20230802; ES 2795420 T3 20201123; ES 2956872 T3 20231229; SI 2898148 T1 20200731

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