

Title (en)

CELLULAR REINFORCEMENT FOR SOIL PARTICLE CONFINEMENT

Title (de)

ZELLVERSTÄRKUNG ZUR VERFEINERUNG VON BODENPARTIKELN

Title (fr)

REINFORCEMENT CELLULAIRE POUR LE CONFINEMENT DES PARTICULES DU SOL

Publication

**EP 2158365 A1 20100303 (EN)**

Application

**EP 08793079 A 20080806**

Priority

- KR 2008004565 W 20080806
- KR 20070134077 A 20071220

Abstract (en)

[origin: WO2009082077A1] A cellular reinforcement for soil particle confinement. Transverse reinforcement cords and longitudinal reinforcement cords are interlaced with each other to form a netlike sheet having openings of a preset size, and after fusion-welding the sheets formed in this way at regular intervals in a widthwise direction, by pulling a resultant structure in both directions, a plurality of honeycombed cell nets is formed.

IPC 8 full level

**E02B 3/12** (2006.01); **E02D 17/20** (2006.01)

CPC (source: EP KR US)

**E01C 11/16** (2013.01 - KR); **E02B 3/122** (2013.01 - EP KR US); **E02D 17/202** (2013.01 - EP KR US); **E02D 29/02** (2013.01 - KR);  
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Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**WO 2009082077 A1 20090702**; AU 2008341376 A1 20090702; AU 2008341376 B2 20101021; BR PI0808931 A2 20141007;  
CA 2680850 A1 20090702; CN 101641479 A 20100203; CN 101641479 B 20110504; EG 26447 A 20131110; EP 2158365 A1 20100303;  
EP 2158365 A4 20131023; JP 2010521602 A 20100624; JP 4688958 B2 20110525; KR 100834784 B1 20080610; RU 2009133835 A 20110627;  
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