

Title (en)

CLIP-ON CONNECTOR TO GEOGRID FOR SEGMENTAL BLOCK REINFORCED SOIL RETAINING WALL MECHANICAL CONNECTION SYSTEM

Title (de)

ANKLEMMBARER VERBINDER FÜR ERDBAUGITTER FÜR EIN MECHANISCHES VERBINDUNGSSYSTEM FÜR SEGMENTIERTEN BLOCK/ VERSTÄRKTE HALTEWAND

Title (fr)

CONNECTEUR À PINCE SUR GÉOGRILLE DESTINÉ À UN SYSTÈME DE CONNEXION MÉCANIQUE DE MURS DE SOUTÈNEMENT SEGMENTÉS À ARMATURE PAR BLOCS

Publication

EP 2016229 B1 20110413 (EN)

Application

EP 07724977 A 20070508

Priority

- EP 2007004053 W 20070508
- GB 0609204 A 20060510

Abstract (en)

[origin: WO2007128566A1] A clip-on connector (1) adapted to be connected to a geogrid, comprising a base portion (3) wherefrom at least one finger portion (4) extends toward an opposite edge of the base portion, such finger portion (4) defining, with the edge of the base portion (3), a clip, said clip having two arms (5, 6) respectively defined by said finger portion (4) and by said base portion (3), the spacing between said two arms being smaller than the thickness of a portion of a geogrid whereon the connector has to be coupled, but such that said geogrid portion can be inserted between said two arms.

IPC 8 full level

E02D 29/02 (2006.01)

CPC (source: EP US)

E02D 29/0241 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007128566 A1 20071115; AT E505592 T1 20110415; CA 2650620 A1 20071115; CN 101443519 A 20090527; CN 101443519 B 20130814; DE 602007013888 D1 20110526; EP 2016229 A1 20090121; EP 2016229 B1 20110413; ES 2365170 T3 20110923; GB 0609204 D0 20060621; MX 2008014360 A 20090203; PL 2016229 T3 20111230; RU 2006135860 A 20080420; RU 2353730 C2 20090427; RU 65515 U1 20070810; US 2009142145 A1 20090604

DOCDB simple family (application)

EP 2007004053 W 20070508; AT 07724977 T 20070508; CA 2650620 A 20070508; CN 200780016780 A 20070508; DE 602007013888 T 20070508; EP 07724977 A 20070508; ES 07724977 T 20070508; GB 0609204 A 20060510; MX 2008014360 A 20070508; PL 07724977 T 20070508; RU 2006135860 A 20061011; RU 2006135861 U 20061011; US 30003007 A 20070508