

Title (en)

ARTIFICIAL TURF STRUCTURE WITH GRANULAR INFILL

Title (de)

KUNSTRASENSTRUKTUR MIT GRANULATFÜLLUNG

Title (fr)

STRUCTURE DE GAZON EN PLAQUES ARTIFICIEL AVEC REMPLISSAGE GRANULAIRE

Publication

EP 1853765 A1 20071114 (EN)

Application

EP 06723263 A 20060301

Priority

- EP 2006002065 W 20060301
- EP 05075495 A 20050301
- EP 06723263 A 20060301

Abstract (en)

[origin: WO2006092337A1] The present invention relates to an artificial turf structure comprising a backing sheet provided with fibres of a selected length, the fibres extending upwardly from the upper surface of the backing sheet and an infill layer of a particulate material disposed between the upstanding fibres upon the upper surface of the backing sheet characterized in that the particulate material comprises a granulate having a cylindrical shape with a length/diameter (UD) ratio between 0.8-1.2 and having a substantial uniform particle size.

IPC 8 full level

E01C 13/08 (2006.01)

CPC (source: EP)

E01C 13/08 (2013.01)

Citation (search report)

See references of WO 2006092337A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006092337 A1 20060908; EP 1853765 A1 20071114

DOCDB simple family (application)

EP 2006002065 W 20060301; EP 06723263 A 20060301