

Title (en)
fibrous material for artificial turf

Title (de)
Fasermaterial für Kunstrasen

Title (fr)
Fibre pour gazon artificiel

Publication
EP 2546416 A1 20130116 (EN)

Application
EP 12182941 A 20080918

Priority
• EP 08804374 A 20080918
• EP 07018670 A 20070922
• EP 12182941 A 20080918

Abstract (en)
An artificial turf surface comprising fibrous materials, such as fibers, filaments and/or tapes, and if applicable infill materials, wherein the artificial turf surface additionally comprises one or more additive(s) that reflect(s) light, characterized in that the additive(s) is or are incorporated in the fibrous material, preferably located at the surface of the fibrous material.

IPC 8 full level
E01C 13/08 (2006.01); **D01F 1/04** (2006.01)

CPC (source: EP US)
D01F 1/04 (2013.01 - EP US); **E01C 13/08** (2013.01 - EP US); **Y10T 29/49826** (2015.01 - EP US); **Y10T 428/2938** (2015.01 - EP US)

Citation (applicant)
• US 3740303 A 19730619 - ALDERSON T, et al
• US 2004214000 A1 20041028 - HUFF CARL L [US], et al
• US 5958527 A 19990928 - PREVOST JEAN [CA]
• US 2003056432 A1 20030327 - PREVOST JEAN [CA]

Citation (search report)
• [AD] US 2003056432 A1 20030327 - PREVOST JEAN [CA]
• [A] GB 1145073 A 19690312 - MONSANTO CO

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2039830 A1 20090325; AU 2008300528 A1 20090326; AU 2008300528 B2 20110908; BR PI0816957 A2 20150324; CN 101802310 A 20100811; CN 101802310 B 20120808; EP 2203596 A1 20100707; EP 2203596 B1 20130123; EP 2546416 A1 20130116; ES 2401044 T3 20130416; JP 2010539362 A 20101216; JP 5101699 B2 20121219; PT 2203596 E 20130305; US 2011117297 A1 20110519; WO 2009037309 A1 20090326

DOCDB simple family (application)
EP 07018670 A 20070922; AU 2008300528 A 20080918; BR PI0816957 A 20080918; CN 200880108243 A 20080918; EP 08804374 A 20080918; EP 12182941 A 20080918; EP 2008062434 W 20080918; ES 08804374 T 20080918; JP 2010525347 A 20080918; PT 08804374 T 20080918; US 67549508 A 20080918