

Title (en)  
Cool artificial turf

Title (de)  
Kühler Kunstrasen

Title (fr)  
Gazon artificiel frais

Publication  
**EP 2039830 A1 20090325 (EN)**

Application  
**EP 07018670 A 20070922**

Priority  
EP 07018670 A 20070922

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) rendering an increased light reflectance to the artificial turf surface.

IPC 8 full level  
**E01C 13/08** (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 (search report)

- [X] US 3740303 A 19730619 - ALDERSON T, et al
- [X] US 2004214000 A1 20041028 - HUFF CARL L [US], et al
- [X] US 5958527 A 19990928 - PREVOST JEAN [CA]
- [X] US 2003056432 A1 20030327 - PREVOST JEAN [CA]
- [X] NL 1029940 C1 20070315 - HIGHLANDS GRASS [NL]

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

Designated extension state (EPC)  
AL BA HR MK RS

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