

Title (en)

METHOD AND APPARATUS FOR AN IMPROVED SYNTHETIC TURF SYSTEM

Title (de)

VERFAHREN UND VORRICHTUNG FÜR EIN VERBESSERTES KUNSTRASENSYSTEM

Title (fr)

PROCEDE ET APPAREIL POUR UN SYSTEME DE GAZON SYNTHETIQUE AMELIORE

Publication

**EP 1991738 A2 20081119 (EN)**

Application

**EP 07705656 A 20070227**

Priority

- **IB 2007000472 W 20070227**
- **US 77709906 P 20060227**

Abstract (en)

[origin: WO2007096770A2] A method and system for a synthetic turf system (10) includes a plurality of fibers (14) operatively attached to a backing member (12). An infill layer of particulate material (16) is positioned near the backing member (12) and dispersed among the plurality of fibers (14) wherein a cleansing component (18) is operatively attached to the fibers and/or infill layer.

IPC 8 full level

**E01C 13/08** (2006.01); **A01N 59/16** (2006.01); **A01P 1/00** (2006.01); **B32B 5/16** (2006.01)

CPC (source: EP)

**E01C 13/08** (2013.01)

Citation (search report)

See references of WO 2007096770A2

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 2007096770 A2 20070830; WO 2007096770 A3 20071206**; CA 2642806 A1 20070830; CN 101426979 A 20090506; EP 1991738 A2 20081119; JP 2009528459 A 20090806; RU 2008138537 A 20100410; ZA 200807441 B 20090826

DOCDB simple family (application)

**IB 2007000472 W 20070227**; CA 2642806 A 20070227; CN 200780014635 A 20070227; EP 07705656 A 20070227; JP 2008555898 A 20070227; RU 2008138537 A 20070227; ZA 200807441 A 20080829