

Title (en)

A composition and method for use in treating synthetic turf

Title (de)

Zusammensetzung und Verfahren für die Verwendung zur Behandlung von Kunstrasen

Title (fr)

Composition et procédé pour l'utilisation dans le traitement de gazon synthétique

Publication

**EP 2679723 A1 20140101 (EN)**

Application

**EP 12173883 A 20120627**

Priority

EP 12173883 A 20120627

Abstract (en)

A composition and method for treating synthetic turf to improve the ball roll characteristics of the turf and improve protection against wear and tear. The composition for coating the pile of the turf includes a flexible acrylic resin polymer, or a modified vinyl polymer or co-polymer, together with a biocidal agent, a surface active agent and a de-foaming agent. The general procedure for applying the composition to the turf includes brushing the turf, spraying the composition onto the turf and then again brushing the turf. This basic operation may be repeated a number of times until the desired effect is achieved.

IPC 8 full level

**E01C 13/08** (2006.01); **D06M 15/263** (2006.01)

CPC (source: EP)

**D06M 15/263** (2013.01); **D06M 15/643** (2013.01); **D06M 16/00** (2013.01); **E01C 13/08** (2013.01)

Citation (search report)

- [IY] WO 2007069076 A2 20070621 - FIELDTURF TARKETT INC [CA], et al
- [IJ] JP 2008019670 A 20080131 - DAIKO KK, et al
- [Y] EP 0381292 A1 19900808 - DESSEAUX H TAPIJTFAB [NL]

Cited by

CN113445383A; US11191858B2; EP3180477A4

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2679723 A1 20140101**

DOCDB simple family (application)

**EP 12173883 A 20120627**