

Title (en)

ARTIFICIAL TURF INFILL WITH PU-COATED WALNUT SHELL GRANULATE

Title (de)

KUNSTRASENFÜLLUNG MIT PU-BESCHICHTETEM WALNUSSSCHALENGRANULAT

Title (fr)

MATÉRIAU DE REMPLISSAGE DE GAZON ARTIFICIEL AVEC DES GRANULÉS DE COQUES DURES DE NOIX ENROBÉS DE PU

Publication

**EP 3604676 A1 20200205 (EN)**

Application

**EP 18213804 A 20181219**

Priority

US 201862711681 P 20180730

Abstract (en)

The invention relates to artificial turf infill (602). The artificial turf infill comprises walnut shell granulate having one or more PU coatings

IPC 8 full level

**E01C 13/08** (2006.01)

CPC (source: EP)

**E01C 13/08** (2013.01)

Citation (applicant)

- EP 1416009 B1 20080723 - MUELSNER RECYCLING UND HANDEL [DE]
- EP 1201388 B1 20060510 - MURAYAMA TOSHIYA [JP]
- WO 2010081632 A1 20100722 - EVONIK DEGUSSA GMBH [DE], et al
- EP 3216821 A1 20170913 - POLYTEX SPORTBELÄGE PRODUKTIONS-GMBH [DE], et al
- WO 2018016956 A2 20180125 - SYNBRA TECH B V [NL]

Citation (search report)

- [Y] WO 2018039554 A1 20180301 - USGREENTECH L L C [US]
- [Y] US 2010055461 A1 20100304 - DALUISE DANIEL A [US], et al
- [Y] US 2018080182 A1 20180322 - AUMONIER NICOLAS [CA], et al
- [Y] WO 2008053389 A1 20080508 - TECNECO SPA [IT], et al
- [Y] US 2015308056 A1 20151029 - SPITTLE KEVIN S [US], et al
- [YD] EP 3216821 A1 20170913 - POLYTEX SPORTBELÄGE PRODUKTIONS-GMBH [DE], et al
- [I] WO 0166909 A2 20010913 - BJ SERVICES CO [US], et al

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

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