

Title (en)

A thread for synthetic grass turfs, die for producing same related processes of manufacturing and use, and synthetic grass turf including it

Title (de)

Garn für Kunstrasen, Düse und Verfahren zu seiner Herstellung, Benützung und Kunstrasen die diese Garn enthalten

Title (fr)

Fil pour gazons synthétiques, filière et procédé pour leur production, leur utilisation ainsi que gazon comprenant lesdits fils.

Publication

**EP 1889954 B1 20100324 (EN)**

Application

**EP 06425589 A 20060818**

Priority

EP 06425589 A 20060818

Abstract (en)

[origin: EP1889954A1] A yarn (B') for forming filiform formations of a synthetic-grass covering reproducing the grassy sward of natural turf comprises a plurality of filiform segments (B1') set alongside one another and connected together by thin breakable connection portions (B2'), in which the filiform segments (B1') present thickened end parts. Preferably the yarn (B') is obtained by longitudinal stretching, starting from a length (B) constituted by a strip comprising a plurality of filiform segments (B1) set alongside one another and connected together by thin connection portions (B2).

IPC 8 full level

**D01D 5/253** (2006.01); **D01D 5/42** (2006.01); **E01C 13/08** (2006.01)

CPC (source: EP US)

**D01D 5/253** (2013.01 - EP US); **D01D 5/42** (2013.01 - EP US)

Cited by

EP2206833A1; EP2376709B1

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)

**EP 1889954 A1 20080220**; **EP 1889954 B1 20100324**; AT E462027 T1 20100415; CA 2597361 A1 20080218; CN 101135066 A 20080305; DE 602006013124 D1 20100506; DK 1889954 T3 20100712; ES 2341726 T3 20100625; JP 2008045264 A 20080228; PL 1889954 T3 20100730; PT 1889954 E 20100510; US 2008044598 A1 20080221

DOCDB simple family (application)

**EP 06425589 A 20060818**; AT 06425589 T 20060818; CA 2597361 A 20070815; CN 200710143316 A 20070820; DE 602006013124 T 20060818; DK 06425589 T 20060818; ES 06425589 T 20060818; JP 2007212579 A 20070817; PL 06425589 T 20060818; PT 06425589 T 20060818; US 84130307 A 20070820