

Title (en)  
ARTIFICIAL TURF WITH TEXTURIZED FACE YARN AND TEXTURIZED THATCH YARN

Title (de)  
KUNSTRASEN MIT TEXTURIERTEM OBERFADEN UND TEXTURIERTEM FILZFADEN

Title (fr)  
GAZON ARTIFICIEL AVEC FIL DE FACE TEXTURÉ ET FIL EN CHAUME TEXTURÉ

Publication  
**EP 3553225 B1 20210707 (EN)**

Application  
**EP 18167363 A 20180413**

Priority  
EP 18167363 A 20180413

Abstract (en)  
[origin: EP3553225A1] The invention relates to an artificial turf (200, 300, 500, 520, 530) comprising textured thatch yarn fibers (206), textured face yarn fibers (204), and a carrier (202). The face yarn fibers are integrated in the carrier such that the thatch yarn fibers protrude from the carrier by a shared thatch yarn fiber height (L2). The thatch yarn fibers are integrated in the carrier such that the face yarn fibers protrude from the carrier by a shared face yarn fiber height (L3). The face yarn fiber height being larger than the thatch yarn fiber height.

IPC 8 full level  
**D06C 13/04** (2006.01); **D06N 7/00** (2006.01); **E01C 13/08** (2006.01)

CPC (source: EP)  
**D06C 13/04** (2013.01); **D06N 7/0065** (2013.01); **E01C 13/08** (2013.01)

Cited by  
CN114381984A

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

DOCDB simple family (publication)  
**EP 3553225 A1 20191016; EP 3553225 B1 20210707**

DOCDB simple family (application)  
**EP 18167363 A 20180413**