

Title (en)  
HYBRID-TURF MAT

Title (de)  
HYBRIDGRASMATTE

Title (fr)  
TAPIS DE GAZON HYBRIDE

Publication  
**EP 3649291 A1 20200513 (EN)**

Application  
**EP 17822808 A 20171102**

Priority  
• TR 201709740 A 20170703  
• TR 2017050544 W 20171102

Abstract (en)  
[origin: WO2019009832A1] The invention relates to an embodiment for hybrid-turf bottom fibers that enables growth of roots and leaves of the natural grass between the synthetic turf yarns by applying an organic and/or inorganic filler between the synthetic turf yarns where the grass seeds can grow. In particular, the invention relates to an embodiment for hybrid-turf bottom fibers that allows the zones where the grass seeds will grow to be more porous and stronger attachment of the synthetic yarns, and that facilitate growth of the grass roots into farther depths.

IPC 8 full level  
**E01C 13/08** (2006.01)

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**E01C 13/08** (2013.01); **E01C 2013/086** (2013.01)

Citation (search report)  
See references of WO 2019009832A1

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