

Title (en)
COMBINATION YARN

Title (de)
KOMBINATIONSGARN

Title (fr)
FIL COMBINÉ

Publication
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Application
EP 20899270 A 20201209

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Abstract (en)
[origin: EP3835480A1] The present disclosure provides combination yarns and carpets formed therefrom, in particular combination yarns comprising a first single primarily PET yarn and a second single primarily PTT yarn, wherein at least one of the first single yarn or the second single yarn includes one or more additives which increases dye uptake.

IPC 8 full level
D06N 7/00 (2006.01); **D01F 1/10** (2006.01); **D01F 6/62** (2006.01); **D02G 3/04** (2006.01); **D02G 3/44** (2006.01); **D05C 17/02** (2006.01)

CPC (source: EP US)
D01F 1/10 (2013.01 - EP); **D01F 6/62** (2013.01 - EP US); **D02G 3/445** (2013.01 - EP US); **D06N 7/0065** (2013.01 - EP US); **D06N 2209/0807** (2013.01 - EP); **D10B 2331/04** (2013.01 - EP); **D10B 2401/14** (2013.01 - EP); **D10B 2503/04** (2013.01 - EP)

Citation (search report)
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• [Y] JP 2005023495 A 20050127 - SOLOTEX CORP
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• [Y] YANG Y ET AL: "DYEING OF PTT/PET BLENDS", AATCC REVIEW,, vol. 2, no. 8, 1 August 2002 (2002-08-01), pages 54 - 59, XP001225386, ISSN: 1532-8813
• See also references of WO 2021119076A1

Designated contracting state (EPC)
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EP 20154782 A 20200131; AU 2020399650 A 20201209; EP 20899270 A 20201209; US 2020063929 W 20201209; US 202017780692 A 20201209