

Title (en)  
POLYESTER YARN CUSHIONED RUGS AND METHODS OF MANUFACTURING SAME

Title (de)  
GEPOLSTERTE TEPPICHE MIT POLYESTERGARN UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)  
TAPIS REMBOURRÉS À FIL DE POLYESTER ET LEURS PROCÉDÉS DE FABRICATION

Publication  
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Application  
**EP 18208540 A 20181127**

Priority  
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Abstract (en)  
The invention relates to cushioned rugs comprising polyester yarn, particularly polyethylene terephthalate (PET) yarn, comprising a crystallinity-reducing modifier in the polyester yarn, such as a branched polyester modifier. The invention further relates to methods of preparing such cushioned rugs.

IPC 8 full level  
**D06N 7/00** (2006.01); **D01F 6/92** (2006.01); **D06N 3/00** (2006.01); **D06P 3/54** (2006.01); **D06P 5/02** (2006.01)

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Citation (applicant)  
US 8597553 B1 20131203 - CLARK THOMAS [US]

Citation (search report)  
• [XY] US 2003152743 A1 20030814 - MATSUNAGA ATSUSHI [JP], et al  
• [Y] US 4143093 A 19790306 - RUTER JORN  
• [A] US 2012282431 A1 20121108 - CHANG JING-CHUNG [US], et al

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**EP 18208540 A 20181127**; AU 2019379532 A 20191108; CA 3118551 A 20191108; CN 201980074694 A 20191108; EP 19884686 A 20191108; MX 2021005544 A 20191108; US 2019060414 W 20191108; US 201917293551 A 20191108; US 202217811783 A 20220711