

Title (en)  
NONWOVEN FABRIC HAVING ENHANCED PULL-OUT STRENGTH FOR CARPET BACKING FABRIC AND MANUFACTURING METHOD THEREFOR

Title (de)  
VLIESSTOFF MIT VERBESSERTER AUSZIEHFESTIGKEIT FÜR TEPPICHRÜCKENGeweBE UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)  
TISSU NON TISSÉ PRÉSENTANT UNE RÉSISTANCE À L'ARRACHEMENT AMÉLIORÉE POUR TISSU DE SUPPORT DE MOQUETTE ET SON PROCÉDÉ DE FABRICATION

Publication  
**EP 3663452 A4 20210428 (EN)**

Application  
**EP 18858673 A 20180907**

Priority  
• KR 20170122356 A 20170922  
• KR 2018010475 W 20180907

Abstract (en)  
[origin: EP3663452A2] The present disclosure relates to a nonwoven fabric having enhanced withdrawal force for a carpet backing fabric, which is composed of a nonwoven fabric comprising 50 to 90% by weight of polyester filaments having a melting point of 250°C or higher and 10 to 50% by weight of low-melting point copolyester filaments having a melting point of 200°C or lower. According to the present disclosure, a nonwoven fabric comprising low-melting point polyester fibers is used as a backing fabric and the thickness of the backing fabric is controlled, so that the withdrawal force of carpets is enhanced, thereby suppressing the falling out of BCF yarns from the carpet.

IPC 8 full level  
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CPC (source: EP KR US)  
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Citation (search report)  
• No further relevant documents disclosed  
• See references of WO 2019059573A2

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