

Title (en)  
SPUNBOND FABRICS COMPRISING PROPYLENE-BASED ELASTOMER COMPOSITIONS AND METHODS THEREOF

Title (de)  
SPINNLIESSTOFFE MIT ELASTOMERZUSAMMENSETZUNGEN AUF PROPYLENBASIS UND VERFAHREN DAFÜR

Title (fr)  
TISSUS FILÉS-LIÉS COMPRENANT DES COMPOSITIONS ÉLASTOMÈRES À BASE DE PROPYLÈNE, ET LEURS PROCÉDÉS

Publication  
**EP 3303675 A1 20180411 (EN)**

Application  
**EP 15893753 A 20150605**

Priority  
CN 2015080848 W 20150605

Abstract (en)  
[origin: WO2016192097A1] A polymer composition for forming spunbond fabrics offers a unique combination of simplicity and processability, while allowing fabrics formed therefrom to exhibit suitable elasticity and/or tensile strength. The polymer composition includes an propylene-based elastomer component exhibiting a particular combination of MFR and comonomer content, so as to allow for improved processability with minimal, if any, need for blending partners in the polymer composition, while still permitting fabrics formed therefrom to exhibit improved elasticity and/or tensile strength.

IPC 8 full level  
**D04H 3/16** (2006.01); **C08L 23/16** (2006.01); **D01F 6/46** (2006.01)

CPC (source: EP KR)  
**C08L 23/12** (2013.01 - KR); **C08L 23/16** (2013.01 - EP KR); **D01F 1/10** (2013.01 - KR); **D01F 6/30** (2013.01 - EP KR);  
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Designated contracting state (EPC)  
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EP 3303675 A1 20180411; EP 3303675 A4 20190109; KR 102001758 B1 20191001; KR 20170134652 A 20171206

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