

Title (en)

EVA-CONTAINING COMPOSITIONS WITH IMPROVED MECHANICAL PROPERTIES AND ARTICLES AND METHODS THEREOF

Title (de)

EVA-HALTIGE ZUSAMMENSETZUNGEN MIT VERBESSERTEN MECHANISCHEN EIGENSCHAFTEN SOWIE GEGENSTÄNDE UND VERFAHREN DAFÜR

Title (fr)

COMPOSITIONS CONTENANT DE L'EVA PRÉSENTANT DES PROPRIÉTÉS MÉCANIQUES AMÉLIORÉES ET ARTICLES ET PROCÉDÉS ASSOCIÉS

Publication

EP 3880752 A1 20210922 (EN)

Application

EP 19823990 A 20191113

Priority

- US 201862760210 P 20181113
- IB 2019026292 W 20191113

Abstract (en)

[origin: WO2020099939A1] Blended polymer compositions and methods of making the same include an elastomeric EVA composition in an amount ranging from about 46 to 70 wt% of the polymer composition; and a polypropylene in an amount ranging from about 20 to 40 wt% of the polymer composition. Methods include mixing an elastomeric EVA composition with polypropylene, and extruding the mixture of elastomeric EVA composition and polypropylene.

IPC 8 full level

C08L 67/00 (2006.01)

CPC (source: EP KR)

C08K 3/04 (2013.01 - KR); **C08L 21/00** (2013.01 - KR); **C08L 23/0815** (2013.01 - KR); **C08L 23/0853** (2013.01 - EP KR); **C08L 23/12** (2013.01 - KR); **C08L 83/04** (2013.01 - KR); **C08L 2205/035** (2013.01 - EP)

Citation (search report)

See references of WO 2020099939A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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