

Title (en)

PERFORATED POLYMER FILMS HAVING IMPROVED TOLERANCE TO TENSILE STRESS

Title (de)

PERFORIERTE POLYMERFOLIEN MIT VERBESSERTER TOLERANZ GEGEN ZUGSPANNUNG

Title (fr)

FEUILLES POLYMÈRES PERFORÉES PRÉSENTANT UNE TOLÉRANCE AMÉLIORÉE À LA CONTRAINTE DE TRACTION

Publication

EP 2822991 A1 20150114 (DE)

Application

EP 13705422 A 20130211

Priority

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- EP 2013052660 W 20130211

Abstract (en)

[origin: WO2013131716A1] The invention relates to a perforated polymer film having a porosity (P) of 30% to 50% and an arrangement of holes that is characterized by the hole shape, the ratio of the semiaxes of the holes, the orientation of the holes, and the regular arrangement of the holes. The polymer film withstands a greater tensile stress in the longitudinal direction without tearing than with the same porosity and every other arrangement of holes differing in at least one characteristic.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2013131716A1

Designated contracting state (EPC)

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