

Title (en)  
FILM WITH ADJUSTABLE STEAM-PERMEABILITY

Title (de)  
FILM MIT EINSTELLBARER WASSERDAMPFDURCHLÄSSIGKEIT

Title (fr)  
FILM À PERMÉABILITÉ À LA VAPEUR D'EAU RÉGLABLE

Publication  
**EP 3055131 A1 20160817 (DE)**

Application  
**EP 14784000 A 20141002**

Priority  
• DE 102013016583 A 20131008  
• EP 2014002695 W 20141002

Abstract (en)  
[origin: CA2925227A1] The invention relates to a hydrophobic breathable film based on a polymer mixture of A) at least one hydrophilic elastomer block copolymer made of at least one polyamide block and at least one polyalkylene oxide block and B) at least one thermoplastic polymer, which regulates the steam-permeability of the breathable film, with a water absorption of = 2 Gew.%.

IPC 8 full level  
**B32B 27/12** (2006.01); **B32B 27/28** (2006.01); **B32B 27/34** (2006.01); **C08G 69/40** (2006.01); **C09J 7/29** (2018.01)

CPC (source: EP US)  
**A61L 15/225** (2013.01 - US); **B32B 27/30** (2013.01 - US); **B32B 27/34** (2013.01 - US); **C08J 5/18** (2013.01 - US); **C09J 7/25** (2017.12 - EP US); **C09J 7/29** (2017.12 - EP US); **B32B 2307/7246** (2013.01 - US); **C08J 2377/06** (2013.01 - US); **C08J 2431/04** (2013.01 - US); **C09J 2421/00** (2013.01 - US); **C09J 2433/00** (2013.01 - US); **C09J 2453/006** (2013.01 - US); **C09J 2475/00** (2013.01 - US); **C09J 2483/00** (2013.01 - US)

Citation (search report)  
See references of WO 2015051898A1

Citation (examination)  
US 5888597 A 19990330 - FREY ALAIN [FR], et al

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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DOCDB simple family (application)  
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