

Title (en)  
IMPACT-RESISTANT FILM

Title (de)  
SCHLAGFESTER FILM

Title (fr)  
FILM RÉSISTANT AUX CHOCS

Publication  
**EP 2903818 A1 20150812 (EN)**

Application  
**EP 13843345 A 20131004**

Priority  
• US 201261710508 P 20121005  
• US 2013063374 W 20131004

Abstract (en)  
[origin: WO2014055820A1] A sheet includes a release liner, an adhesive layer, and an impact-resistant film. The adhesive layer is located between the release liner and the impact-resistant film. The impact-resistant film is an elastomeric polymer laminate. Specifically, a film comprising a first layer of a first elastomeric polymer material, a second layer of a second elastomeric polymer material, and an adhesive layer. The film may have puncture resistance in a range of between about 3,000 and about 25,000 pounds per square inch.

IPC 8 full level  
**B32B 7/12** (2006.01); **B29D 7/01** (2006.01); **B32B 5/18** (2006.01); **B32B 7/06** (2006.01); **B32B 25/04** (2006.01); **B32B 27/08** (2006.01); **B32B 27/32** (2006.01); **B32B 27/40** (2006.01); **B32B 37/26** (2006.01); **B32B 37/12** (2006.01); **B32B 37/15** (2006.01)

CPC (source: EP)  
**B29D 7/01** (2013.01); **B32B 5/18** (2013.01); **B32B 7/06** (2013.01); **B32B 7/12** (2013.01); **B32B 25/04** (2013.01); **B32B 27/08** (2013.01); **B32B 27/32** (2013.01); **B32B 27/40** (2013.01); **B32B 37/1284** (2013.01); **B32B 37/15** (2013.01); **B32B 2274/00** (2013.01); **B32B 2307/54** (2013.01); **B32B 2307/558** (2013.01); **B32B 2307/71** (2013.01); **B32B 2307/748** (2013.01)

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)  
**WO 2014055820 A1 20140410**; EP 2903818 A1 20150812; EP 2903818 A4 20160615; IL 237734 A0 20150531

DOCDB simple family (application)  
**US 2013063374 W 20131004**; EP 13843345 A 20131004; IL 23773415 A 20150315