

Title (en)

LAYER-TYPE VULCANIZED PRODUCTS BASED ON HYDROGENATED VINYL POLYBUTADIENE

Title (de)

SCHICHTARTIG AUFEEBAUTE VULKANISATE AUF BASIS VON HYDRIERTEM VINYLPOLYBUTADIEN

Title (fr)

VULKANISATS DE STRUCTURE MULTICOUCHE À BASE DE VINYLPOLYBUTADIÈNE HYDROGÉNÉ

Publication

EP 2038117 A1 20090325 (DE)

Application

EP 07764814 A 20070625

Priority

- EP 2007005578 W 20070625
- DE 102006031317 A 20060701

Abstract (en)

[origin: DE102006031317A1] Vulcanizate made in the form of layers comprises a layer that contains hydrogenated vinylpolybutadiene-rubber with a vinyl content (before the hydrogenation) of 30-70% and with hydrogenation degrees of 70-98% as well as with mooney values of 40-140 mooney units (minimum torque (ML) 1+4/125[deg]C) and the other layers contain rubber containing double bond.

IPC 8 full level

B32B 25/04 (2006.01); **B60C 1/00** (2006.01); **C08L 15/00** (2006.01)

CPC (source: EP US)

B32B 25/042 (2013.01 - US); **B32B 25/12** (2013.01 - US); **B32B 25/14** (2013.01 - EP US); **B32B 25/16** (2013.01 - EP US); **B60C 1/00** (2013.01 - EP US); **B60C 1/0025** (2013.01 - EP US); **C08L 15/00** (2013.01 - EP US); **C08C 19/02** (2013.01 - EP US); **Y10T 428/31826** (2015.04 - EP US); **Y10T 428/31924** (2015.04 - EP US)

Citation (search report)

See references of WO 2008003411A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

DE 102006031317 A1 20080103; BR PI0713573 A2 20121023; CA 2656127 A1 20080110; CA 2656127 C 20150127; CN 101484311 A 20090715; EP 2038117 A1 20090325; JP 2009541098 A 20091126; JP 5258759 B2 20130807; MX 2008016442 A 20090706; US 2010112365 A1 20100506; WO 2008003411 A1 20080110

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