

Title (en)

LAMINATE WITH FLUOROPOLYMER FILM AND FILM-FORMING FLUOROPOLYMER

Title (de)

LAMINAT MIT FLUORPOLYMERFILM UND FILMBILDENDES FLUORPOLYMER

Title (fr)

STRATIFIE COMPORTANT UN FILM FLUOROPOLYMERIQUE ET FLUOROPOLYMERE FILMOGENE

Publication

EP 1915433 A1 20080430 (EN)

Application

EP 05777477 A 20050728

Priority

US 2005026964 W 20050728

Abstract (en)

[origin: WO2007018515A1] A functionalized fluoropolymer, preferably with phosphate functionality, can be coated on a metal oxide containing rubber substrate, which coating, after heating, results in a fluoropolymer-rubber substrate laminate without degradation of the rubber, and with good adhesion between the fluoropolymer and the rubber.

IPC 8 full level

C08L 27/18 (2006.01); **C09D 127/18** (2006.01)

CPC (source: EP KR)

B32B 15/08 (2013.01 - KR); **C08F 259/08** (2013.01 - EP); **C08L 51/003** (2013.01 - EP); **C09J 127/12** (2013.01 - KR)

Citation (search report)

See references of WO 2007018515A1

Cited by

CN102057334A

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

WO 2007018515 A1 20070215; CN 101228241 A 20080723; CN 101228241 B 20120627; EP 1915433 A1 20080430; JP 2009502568 A 20090129; KR 101301321 B1 20130829; KR 20080034969 A 20080422

DOCDB simple family (application)

US 2005026964 W 20050728; CN 200580051219 A 20050728; EP 05777477 A 20050728; JP 2008523854 A 20050728; KR 20087004651 A 20050728