

Title (en)
CUSHIONING DEVICE

Title (de)
POLSTERVORRICHTUNG

Title (fr)
DISPOSITIF D AMORTISSEMENT

Publication
EP 2310467 A2 20110420 (EN)

Application
EP 09771091 A 20090626

Priority
• US 2009048756 W 20090626
• US 16328008 A 20080627

Abstract (en)
[origin: WO2009158560A2] A cushioning device comprising a sticky surface, the device comprising a gel material bound to a thermoplastic film material having a polarity compatible with the gel material, wherein the thermoplastic film material further comprises a pressure sensitive adhesive located on a surface of the film material opposite to the surface that is bonded to the gel material.

IPC 8 full level
A43B 13/00 (2006.01); **A43B 23/28** (2006.01); **A61F 13/04** (2006.01); **B29C 39/00** (2006.01); **B29C 39/02** (2006.01); **B32B 27/08** (2006.01); **B32B 27/40** (2006.01); **C09J 7/29** (2018.01)

CPC (source: EP US)
A43B 13/189 (2013.01 - EP US); **A61F 13/061** (2013.01 - EP US); **A61F 13/064** (2013.01 - EP US); **B29C 39/003** (2013.01 - EP US); **B29C 39/10** (2013.01 - EP US); **B32B 7/12** (2013.01 - EP US); **B32B 27/08** (2013.01 - EP US); **B32B 27/40** (2013.01 - EP US); **C09J 7/29** (2017.12 - EP US); **B29K 2075/00** (2013.01 - EP US); **B29L 2031/507** (2013.01 - EP US); **B32B 2255/10** (2013.01 - EP US); **B32B 2255/26** (2013.01 - EP US); **B32B 2437/02** (2013.01 - EP US); **B32B 2479/00** (2013.01 - EP US); **C08L 2666/02** (2013.01 - EP US); **C09J 2301/162** (2020.08 - EP US); **C09J 2475/006** (2013.01 - EP US)

Citation (search report)
See references of WO 2009158560A2

Designated contracting state (EPC)
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 SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
WO 2009158560 A2 20091230; **WO 2009158560 A3 20100429**; AR 072377 A1 20100825; AR 089932 A2 20141001; AR 089933 A2 20141001; AU 2009262057 A1 20091230; BR PI0913961 A2 20151020; CA 2728540 A1 20091230; CO 6331356 A2 20111020; EP 2310467 A2 20110420; JP 2011525446 A 20110922; JP 2012224868 A 20121115; JP 5244238 B2 20130724; MX 2010014523 A 20110222; US 2009320324 A1 20091231; US 2012060304 A1 20120315

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US 2009048756 W 20090626; AR P090102381 A 20090626; AR P130100386 A 20130207; AR P130100387 A 20130207; AU 2009262057 A 20090626; BR PI0913961 A 20090626; CA 2728540 A 20090626; CO 10162931 A 20101227; EP 09771091 A 20090626; JP 2011516695 A 20090626; JP 2012181689 A 20120820; MX 2010014523 A 20090626; US 16328008 A 20080627; US 201113300050 A 20111118