

Title (en)
SIDE CURTAIN AIRBAG

Title (de)
SEITENVORHANGSAIRBAG

Title (fr)
COUSSIN DE SÉCURITÉ GONFLABLE DU TYPE RIDEAU LATÉRAL

Publication
EP 2440434 A4 20130306 (EN)

Application
EP 10786905 A 20100611

Priority
• US 2010038302 W 20100611
• US 18665609 P 20090612

Abstract (en)
[origin: WO2010144791A2] An inflatable cushion for a side of a vehicle is provided, the inflatable cushion having a first sheet of material; a second sheet of material, the first sheet of material being secured to the first sheet of material to define the inflatable cushion; wherein at least a portion of a peripheral edge of the inflatable cushion is defined by a seam wherein the first sheet is secured to the second sheet only by a plurality of stitches and the inflatable cushion maintains an internal pressure in a range of greater than 20KPa and less than 50KPa for at least 1.5 seconds during inflation of the inflatable cushion.

IPC 8 full level
B60R 21/235 (2006.01); **B60R 21/232** (2011.01); **B60R 21/2346** (2011.01); **B60R 21/2338** (2011.01); **B60R 21/261** (2011.01); **B60R 21/262** (2011.01)

CPC (source: EP)
B60R 21/2346 (2013.01); **B60R 21/235** (2013.01); **B60R 21/232** (2013.01); **B60R 21/262** (2013.01); **B60R 2021/23316** (2013.01); **B60R 2021/23386** (2013.01); **B60R 2021/23561** (2013.01); **B60R 2021/23576** (2013.01); **B60R 2021/2617** (2013.01)

Citation (search report)
• [X] US 2009127837 A1 20090521 - ABNEY III WILLIAM [US], et al
• [X] US 2006017267 A1 20060126 - FINK MICHAEL F [US]
• [A] US 2005062272 A1 20050324 - SMITH BRADLEY W [US], et al
• See references of WO 2010144791A2

Citation (examination)
• US 6260878 B1 20010717 - TANASE TOSHINORI [JP]
• US 6037279 A 20000314 - BROOKMAN LARS [GB], 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 SE SI SK SM TR

DOCDB simple family (publication)
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US 2010038302 W 20100611; EP 10786905 A 20100611