

Title (en)
STRUCTURE FOR A VEHICLE SEAT

Title (de)
STRUKTUR FÜR EINEN FAHRZEUGSITZ

Title (fr)
STRUCTURE POUR SIÈGE DE VÉHICULE

Publication
EP 2181018 A1 20100505 (DE)

Application
EP 08784751 A 20080714

Priority
• EP 2008005729 W 20080714
• DE 102007033774 A 20070718
• DE 102007053961 A 20071109

Abstract (en)
[origin: WO2009010257A1] A vehicle seat with a backrest and a seat part is proposed, wherein the backrest or the seat part has at least one structural element which has a cavity (5), wherein the cavity is formed by a baseplate (2) and at least two profiles (3.1, 3.2, 3.3, 3.4) connected to the baseplate with a cohesive material joint, wherein a filling (6) which is introduced in order to influence the stability and/or the deformation behaviour of the backrest and/or of the seat part is provided in a corner region of two profiles, wherein the filling has a foam support and a foam material, and wherein the foam material at least partially surrounds the foam support.

IPC 8 full level
B22F 7/00 (2006.01); **B29C 44/12** (2006.01); **B60N 2/427** (2006.01); **B60N 2/68** (2006.01); **B60N 2/90** (2018.01)

CPC (source: EP US)
B29C 44/18 (2013.01 - EP US); **B60N 2/42709** (2013.01 - EP US); **B60N 2/68** (2013.01 - EP US); **Y10T 29/481** (2015.01 - EP US)

Citation (search report)
See references of WO 2009010257A1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
DE 102007053961 A1 20090122; CN 101790469 A 20100728; EP 2181018 A1 20100505; JP 2010533520 A 20101028; JP 5629575 B2 20141119; KR 101357468 B1 20140203; KR 20100049063 A 20100511; US 2010276979 A1 20101104; US 8434826 B2 20130507; WO 2009010257 A1 20090122

DOCDB simple family (application)
DE 102007053961 A 20071109; CN 200880104848 A 20080714; EP 08784751 A 20080714; EP 2008005729 W 20080714; JP 2010516410 A 20080714; KR 20107003114 A 20080714; US 66947208 A 20080714