

Title (en)  
METHOD FOR THE PRODUCTION OF A TEXTILE-REINFORCED RIGID FOAM SUPPORT ELEMENT, AND RIGID FOAM SUPPORT ELEMENT

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINES GEWEBEARMIERTES HARTSCHAUMTRÄGERELEMENTS UND HARTSCHAUMTRÄGERELEMENT

Title (fr)  
PROCÉDÉ POUR LA FABRICATION D'UN ÉLÉMENT DE BASE EN MOUSSE RIGIDE ARMÉ DE TISSU ET ÉLÉMENT DE BASE EN MOUSSE RIGIDE

Publication  
**EP 2104603 A1 20090930 (DE)**

Application  
**EP 07802199 A 20070907**

Priority  
• EP 2007007807 W 20070907  
• DE 102006060284 A 20061220

Abstract (en)  
[origin: DE102006060284A1] The element has a total thickness of less than 10mm and established from a machine. An outer surface has a tissue coating and extruded from polystyrene and or polyurethane. An independent claim is for an use of the element.

IPC 8 full level  
**B29C 44/56** (2006.01)

CPC (source: EP US)  
**B26D 7/27** (2013.01 - US); **B29C 44/5654** (2013.01 - EP US); **B29C 44/569** (2013.01 - EP US); **B32B 38/0004** (2013.01 - US);  
**E04C 2/205** (2013.01 - US); **B29K 2995/0097** (2013.01 - EP US); **Y10T 83/0405** (2015.04 - EP US); **Y10T 156/1075** (2015.01 - EP US);  
**Y10T 428/249953** (2015.04 - EP US)

Citation (search report)  
See references of WO 2008083728A1

Citation (examination)  
• US 3814659 A 19740604 - NADEAU H  
• US 3804931 A 19740416 - MILLER G  
• JP 2001179684 A 20010703 - NIPPON SECCHAKU KK  
• US 2006024506 A1 20060202 - BLOMQVIST MIKAEL [FI], et al  
• US 4386983 A 19830607 - HIPCHEN DONALD E, et al

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

DOCDB simple family (publication)  
**DE 102006060284 A1 20080703**; CN 101563200 A 20091021; EP 2104603 A1 20090930; JP 2010513072 A 20100430;  
US 2010233459 A1 20100916; US 2013097954 A1 20130425; WO 2008083728 A1 20080717

DOCDB simple family (application)  
**DE 102006060284 A 20061220**; CN 200780047090 A 20070907; EP 07802199 A 20070907; EP 2007007807 W 20070907;  
JP 2009541786 A 20070907; US 201213667477 A 20121102; US 51408107 A 20070907