

Title (en)
LAYERED COMPOSITE MATERIAL COMPOSED OF AN OPEN-CELL MELAMINE RESIN FOAM AND A MELAMINE FIBER FLEECE OR FABRIC

Title (de)
SCHICHTVERBUND AUS EINEM OFFENZELLIGEN MELAMINHARZSCHAUMSTOFF UND EINEM MELAMINFASERVLIES- ODER GEWEBE

Title (fr)
COMPOSITE EN COUCHES COMPOSÉ D'UNE MOUSSE DE RÉSINE DE MÉLAMINE À CELLULES OUVERTES ET D'UN NON-TISSÉ OU D'UN TISSU DE FIBRES DE MÉLAMINE

Publication
EP 1996396 A2 20081203 (DE)

Application
EP 07726728 A 20070309

Priority
• EP 2007052205 W 20070309
• EP 06110879 A 20060309
• EP 07726728 A 20070309

Abstract (en)
[origin: WO2007101881A2] Disclosed is a layered composite system comprising one or several layers A) made of an open-cell foam based on an aminoplast, and one or several layers B) made of nonwoven fabric or fibrous tissue. Layer B contains melamine fibers. Also disclosed are production methods and the use of the inventive layered composite system as a cleaning sponge or protective support.

IPC 8 full level
A47L 13/16 (2006.01); **B32B 5/00** (2006.01)

CPC (source: EP KR)
A47L 13/16 (2013.01 - EP); **B32B 5/00** (2013.01 - KR); **B32B 5/08** (2013.01 - EP); **B32B 5/18** (2013.01 - EP KR); **B32B 5/245** (2013.01 - EP); **B32B 2262/02** (2013.01 - EP); **B32B 2262/0261** (2013.01 - EP); **B32B 2262/14** (2013.01 - EP); **B32B 2266/0285** (2013.01 - EP); **B32B 2266/06** (2013.01 - EP); **B32B 2307/72** (2013.01 - EP); **B32B 2432/00** (2013.01 - EP)

Citation (search report)
See references of WO 2007101881A2

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

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
WO 2007101881 A2 20070913; **WO 2007101881 A3 20081016**; BR PI0708665 A2 20110607; CN 101400510 A 20090401; EP 1996396 A2 20081203; JP 2009529441 A 20090820; KR 20080106570 A 20081208

DOCDB simple family (application)
EP 2007052205 W 20070309; BR PI0708665 A 20070309; CN 200780008511 A 20070309; EP 07726728 A 20070309; JP 2008557761 A 20070309; KR 20087024568 A 20081008