

Title (en)
COMPOSITE MATERIAL

Title (de)
VERBUNDMATERIAL

Title (fr)
MATÉRIAU COMPOSITE

Publication
EP 2117829 A1 20091118 (DE)

Application
EP 08708996 A 20080214

Priority
• EP 2008051803 W 20080214
• DE 202007002426 U 20070215

Abstract (en)
[origin: DE202007002426U1] The composite material has a bond layer (91) e.g. plexiglass adhesive or aluminium foam layer, provided between two layers (10, 20), where the layer (10) exhibits rock e.g. granite, quartz, or feldspar, and the layer (20) exhibits a metal. The metal is selected from the group consisting of aluminium, titanium, magnesium, iron, tungsten, vanadium, molybdenum or nickel, where the layer thickness of the layer (10) is below 2 millimeter, and the layer thickness of the layer (20) is below 10 millimeter.

IPC 8 full level
B32B 15/04 (2006.01)

CPC (source: EP)
B32B 9/04 (2013.01); **B32B 15/04** (2013.01); **B63B 3/00** (2013.01); **F41H 5/0442** (2013.01)

Citation (search report)
See references of WO 2008098990A1

Citation (examination)
• EP 1329568 A1 20030723 - BRESCIANA GRANITI S P A [IT]
• US 2006147690 A1 20060706 - VICHNIAKOV ALEXEI [DE], et al
• GB 1318351 A 19730531 - NORTON CO
• US 4664955 A 19870512 - CLEM CHESLEY D [US]
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• US 3950202 A 19760413 - HODGES WILLIAM E
• US 4061815 A 19771206 - POOLE JR ROBERT E J

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

DOCDB simple family (publication)
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