

Title (en)

PROCESS FOR FASTENING A SILICON BLOCK ON A SUPPORT INTENDED THEREFOR AND CORRESPONDING ARRANGEMENT

Title (de)

VERFAHREN ZUM BEFESTIGEN EINES SILIZIUM-BLOCKS AN EINEM TRÄGER DAFÜR UND ENTSPRECHENDE ANORDNUNG

Title (fr)

PROCÉDÉ DE FIXATION D'UN BLOC DE SILICIUM À UNE POUTRE DESTINÉE À CE DERNIER, ET ARRANGEMENT CORRESPONDANT

Publication

**EP 2288481 A1 20110302 (DE)**

Application

**EP 09757323 A 20090605**

Priority

- EP 2009004067 W 20090605
- DE 102008028213 A 20080606

Abstract (en)

[origin: WO2009146940A1] In order to fasten a silicon block (13) on a support (16) for improved further handling, fibre material (22) which is impregnated with adhesive (23) and consists of glass fibres is introduced into an adhesive join (20) between the silicon block and the support. The silicon block (13) is then positioned on the support (16). The fibre material (22) means that the adhesive join (20) is not pressed together too far and is more stable.

IPC 8 full level

**B28D 5/00** (2006.01); **C09J 11/00** (2006.01)

CPC (source: EP KR US)

**B28D 5/0082** (2013.01 - EP US); **C09J 5/00** (2013.01 - KR); **C09J 5/06** (2013.01 - EP US); **C09J 9/02** (2013.01 - EP KR US); **C09J 2301/502** (2020.08 - EP KR US); **C09J 2400/10** (2013.01 - KR); **C09J 2400/143** (2013.01 - EP US); **Y10T 156/10** (2015.01 - EP US); **Y10T 428/24** (2015.01 - EP US); **Y10T 428/2419** (2015.01 - EP US)

Citation (search report)

See references of WO 2009146940A1

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 MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**DE 102008028213 A1 20091210**; CN 102056720 A 20110511; EP 2288481 A1 20110302; JP 2011522429 A 20110728; KR 20110028266 A 20110317; TW 201002798 A 20100116; US 2011070397 A1 20110324; US 8105676 B2 20120131; WO 2009146940 A1 20091210

DOCDB simple family (application)

**DE 102008028213 A 20080606**; CN 200980121997 A 20090605; EP 09757323 A 20090605; EP 2009004067 W 20090605; JP 2011512033 A 20090605; KR 20107027328 A 20090605; TW 98118809 A 20090605; US 96000510 A 20101203