

Title (en)

SILICON LAYERS MADE OF POLYMER-MODIFIED LIQUID SILANE FORMULATIONS

Title (de)

SILIZIUMSCHICHTEN AUS POLYMERMODIFIZIERTEN FLÜSSIGSILAN-FORMULIERUNGEN

Title (fr)

COUCHES DE SILICIUM CONSTITUÉES DE FORMULATIONS DE SILANE LIQUIDE MODIFIÉES PAR DES POLYMÈRES

Publication

**EP 2501840 A2 20120926 (DE)**

Application

**EP 10768480 A 20101018**

Priority

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- EP 2010065598 W 20101018

Abstract (en)

[origin: WO2011061029A2] The invention relates to a formulation containing at least one silane and at least one carbon polymer in a solvent, and to the production of a silicon layer on a substrate coated with such a formulation.

IPC 8 full level

**C23C 18/14** (2006.01); **C07F 7/08** (2006.01); **C23C 18/12** (2006.01); **H01L 21/02** (2006.01)

CPC (source: EP KR US)

**C09D 183/16** (2013.01 - EP KR US); **C23C 18/1204** (2013.01 - EP KR US); **C23C 18/122** (2013.01 - EP KR US);  
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**H01L 21/02576** (2013.01 - EP KR US); **H01L 21/02579** (2013.01 - EP KR US); **H01L 21/02628** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2011061029A2

Citation (examination)

- JP 2003160731 A 20030606 - NITTO DENKO CORP
- US 6514801 B1 20030204 - YUDASAKA ICHIO [JP], et al
- JP 2000265116 A 20000926 - OSAKA GAS CO LTD

Cited by

US2013168824A1; US9362112B2

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DOCDB simple family (publication)

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**DE 102009053805 A 20091118**; CN 201080052061 A 20101018; EP 10768480 A 20101018; EP 2010065598 W 20101018;  
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