

Title (en)

PROCESS OR METHOD FOR INSERTING OR SPREADING QUARTZ INSIDE A SUBSTRATE

Title (de)

VERFAHREN ODER VERFAHREN ZUM EINFÜGEN ODER VERTEILEN VON QUARZ IN EINEM SUBSTRAT

Title (fr)

PROCÉDÉ OU MÉTHODE D'INSERTION OU D'ÉTALEMENT DE QUARTZ À L'INTÉRIEUR D'UN SUBSTRAT

Publication

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Application

**EP 11785791 A 20111012**

Priority

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- IB 2011054507 W 20111012

Abstract (en)

[origin: WO2012137045A1] A method for inserting or dispersing quartz inside a substrate (10) containing polymers polarisable by an electromagnetic field having electric resistivity, from insulator to conductor and vice versa, modifiable by said field, is described. The method involves dispersing in the substrate particles (P) comprising, in a sandwich structure, two conductor layers (E) and one quartz layer (Qinv) in the middle.

IPC 8 full level

**H05K 3/10** (2006.01); **C08L 65/00** (2006.01); **C09D 5/23** (2006.01); **C09D 5/24** (2006.01); **C09D 7/61** (2018.01); **C09D 7/65** (2018.01);  
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CPC (source: EP US)

**C09D 5/24** (2013.01 - EP); **C09D 7/61** (2017.12 - EP US); **C09D 7/65** (2017.12 - EP US); **C09D 7/70** (2017.12 - EP US);  
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**H05K 2201/0218** (2013.01 - EP); **H05K 2203/052** (2013.01 - EP)

Citation (search report)

See references of WO 2012137045A1

Citation (examination)

WO 2011125037 A2 20111013 - SPF LOGICA S R L [IT], et al

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