

Title (en)

INJECTION-MOLDED PART, COMPOUND AND PRODUCTION METHOD

Title (de)

SPRITZGIESSTEIL, COMPOUND UND FERTIGUNGSVERFAHREN

Title (fr)

PIÈCE MOULÉE PAR INJECTION, MÉLANGE À MOULER ET PROCÉDÉ DE FABRICATION

Publication

**EP 2747978 A1 20140702 (DE)**

Application

**EP 12734806 A 20120704**

Priority

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- EP 2012002798 W 20120704

Abstract (en)

[origin: WO2013026509A1] A cellulose-based natural fiber is added to an injection-molded plastic part, especially a fitting for the interior of a motor vehicle. In this manner, the strength of the part is increased and the fibers do not show on the surface.

IPC 8 full level

**B29C 45/00** (2006.01); **B29B 9/14** (2006.01); **C08J 5/04** (2006.01); **B29K 105/06** (2006.01); **B29K 201/00** (2006.01)

CPC (source: CN EP US)

**B29C 45/0005** (2013.01 - CN EP US); **C08J 5/045** (2013.01 - CN EP US); **C08L 1/02** (2013.01 - US); **C08L 23/12** (2013.01 - US); **B29C 2045/0012** (2013.01 - EP US); **B29K 2105/06** (2013.01 - CN EP US); **B29K 2201/00** (2013.01 - CN EP US); **C08J 2300/22** (2013.01 - CN EP US)

Citation (search report)

See references of WO 2013026509A1

Citation (examination)

- WO 2011049162 A1 20110428 - UNIV KYOTO [JP], et al
- EP 2492305 A1 20120829 - UNIV KYOTO [JP]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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