

Title (en)

PAPER STRUCTURES IMPREGNATED WITH POLYUREA, AND A PROCESS FOR PRODUCTION THEREOF

Title (de)

MIT POLYHARNSTOFF IMPRÄGNIERTE PAPIERSTRUKTUREN UND EIN VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

STRUCTURES DE PAPIER IMPRÉGNÉES DE POLYURÉE ET PROCÉDÉ POUR LEUR FABRICATION

Publication

**EP 2736940 A1 20140604 (DE)**

Application

**EP 12738470 A 20120725**

Priority

- DE 102011080090 A 20110729
- EP 2012064624 W 20120725

Abstract (en)

[origin: WO2013017508A1] The invention relates to pressure-resistant and flexurally stiff paper structures impregnated with urethane-modified polyurea, and to a process for production thereof.

IPC 8 full level

**C08G 18/64** (2006.01); **C08G 18/76** (2006.01); **D21H 17/57** (2006.01); **D21H 21/18** (2006.01); **D21H 25/06** (2006.01)

CPC (source: CN EP)

**C08G 18/10** (2013.01 - CN EP); **C08G 18/7671** (2013.01 - CN EP); **C08G 18/797** (2013.01 - CN EP); **C09D 175/08** (2013.01 - CN EP);  
**D21H 17/57** (2013.01 - CN EP); **D21H 21/18** (2013.01 - CN EP); **C08G 2110/0008** (2021.01 - CN EP)

Citation (search report)

See references of WO 2013017508A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2013017508 A1 20130207**; CN 103703046 A 20140402; EP 2736940 A1 20140604

DOCDB simple family (application)

**EP 2012064624 W 20120725**; CN 201280037726 A 20120725; EP 12738470 A 20120725