

Title (en)
METHOD FOR PRODUCING WATER-ABSORBING COMPOSITE MATERIALS

Title (de)
VERFAHREN ZUM HERSTELLEN WASSERABSORBIERENDER VERBUNDSTOFFE

Title (fr)
PROCÉDÉ DE PRODUCTION DE MATÉRIAUX COMPOSITES ABSORBANT L'EAU

Publication
EP 2040762 A2 20090401 (DE)

Application
EP 07765739 A 20070629

Priority

- EP 2007056571 W 20070629
- EP 06116520 A 20060703
- EP 07765739 A 20070629

Abstract (en)
[origin: WO2008003654A2] The invention relates to a method for producing water-absorbing composite materials, comprising at least two particulate water-absorbing polymers with different pH and at least one fibrous material, the water-absorbing polymers not being premixed. The invention also relates to the use of said materials in hygiene products.

IPC 8 full level
A61L 15/22 (2006.01); **A61L 15/60** (2006.01)

CPC (source: EP US)
A61L 15/60 (2013.01 - EP US)

Citation (search report)
See references of WO 2008003654A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
WO 2008003654 A2 20080110; WO 2008003654 A3 20090115; CN 101484193 A 20090715; EP 2040762 A2 20090401; JP 2009540994 A 20091126; JP 5254225 B2 20130807; US 2009312182 A1 20091217; US 8216967 B2 20120710

DOCDB simple family (application)
EP 2007056571 W 20070629; CN 200780025129 A 20070629; EP 07765739 A 20070629; JP 2009517225 A 20070629; US 30619307 A 20070629