

Title (en)
ABSORBENT COMPOSITIONS

Title (de)
ABORBIERENDE ZUSAMMENSETZUNGEN

Title (fr)
COMPOSITIONS ABSORBANTES

Publication
EP 1347790 A1 20031001 (DE)

Application
EP 01272659 A 20011220

Priority
• DE 10065252 A 20001229
• EP 0115150 W 20011220

Abstract (en)
[origin: WO02053198A1] The invention relates to a water-absorbent composition containing, in relation to its weight, between 30 and 100 wt. % of non-water soluble hydrogels which can swell in water. Said hydrogels comprises the following characteristics: a centrifuge retention capacity (CRC) of at least 24 g/g; a saline flow conductivity (SFC) of at least $80 \times 10^{-7} \text{ cm}^3/\text{s/g}$; and a free swell rate (FSR) of at least 0,15 g/g and/or a maximum vortex time of 160s.

IPC 1-7
A61L 15/60; B01J 20/26

IPC 8 full level
A61F 13/00 (2006.01); **A61F 13/15** (2006.01); **A61F 13/49** (2006.01); **A61F 13/53** (2006.01); **A61L 15/60** (2006.01); **B01J 20/26** (2006.01); **C08L 101/14** (2006.01)

CPC (source: EP US)
A61L 15/60 (2013.01 - EP US); **B01J 20/26** (2013.01 - EP US); **Y10T 428/249953** (2015.04 - EP US); **Y10T 428/2991** (2015.01 - EP US); **Y10T 428/2998** (2015.01 - EP US); **Y10T 428/31971** (2015.04 - EP US); **Y10T 428/31975** (2015.04 - EP US); **Y10T 428/31978** (2015.04 - EP US)

Citation (search report)
See references of WO 02053198A1

Citation (third parties)
Third party :
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• US 5669894 A 19970923 - GOLDMAN STEPHEN ALLEN [US], et al
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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 02053198 A1 20020711; EP 1347790 A1 20031001; JP 2004522491 A 20040729; JP 4315680 B2 20090819; US 2002128618 A1 20020912; US 2002165288 A1 20021107; US 6849665 B2 20050201

DOCDB simple family (application)
EP 0115150 W 20011220; EP 01272659 A 20011220; JP 2002554147 A 20011220; US 2890701 A 20011228; US 2890801 A 20011228