

Title (en)

ABSORBENT ARTICLES HAVING DELTA E\*

Title (de)

ABSORBIERENDE ARTIKEL MIT DELTA E\*

Title (fr)

ARTICLES ABSORBANTS AYANT UN DELTA E\*

Publication

**EP 3191055 A1 20170719 (EN)**

Application

**EP 15766691 A 20150903**

Priority

- US 201462049392 P 20140912
- US 201462049397 P 20140912
- US 201462049401 P 20140912
- US 201462049403 P 20140912
- US 201462049404 P 20140912
- US 201462049406 P 20140912
- US 201462049408 P 20140912
- US 201462049516 P 20140912
- US 201462049521 P 20140912
- US 201562210057 P 20150826
- US 2015048358 W 20150903

Abstract (en)

[origin: WO2016040118A1] An absorbent article comprises a liquid permeable three-dimensional material, a liquid impermeable backsheet, and an absorbent core positioned at least partially intermediate the liquid impermeable backsheet and the three-dimensional material. The absorbent core comprises an absorbent material having one or more channels defined therein. The absorbent article may comprise other layers positioned at least partially intermediate the absorbent core and the liquid permeable three-dimensional material that also may comprise one or more channels. Any of the layers of the absorbent article may comprise indicia and/or color. The absorbent articles may have a delta E\* of greater than 1, according to the delta E\* Test herein.

IPC 8 full level

**A61F 13/511** (2006.01); **A61F 13/512** (2006.01); **A61F 13/513** (2006.01); **A61F 13/536** (2006.01); **A61F 13/537** (2006.01); **A61F 13/551** (2006.01); **A61F 13/84** (2006.01)

CPC (source: EP)

**A61F 13/5104** (2013.01); **A61F 13/51394** (2013.01); **A61F 13/551** (2013.01); **A61F 2013/5349** (2013.01); **A61F 2013/8497** (2013.01)

Citation (search report)

See references of WO 2016040118A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2016040118 A1 20160317**; CN 106714755 A 20170524; CN 106714755 A8 20170714; EP 3191055 A1 20170719;  
JP 2017526447 A 20170914

DOCDB simple family (application)

**US 2015048358 W 20150903**; CN 201580048990 A 20150903; EP 15766691 A 20150903; JP 2017511991 A 20150903