

Title (en)

An absorbent sheet products strip having limited liquid strike-through property

Title (de)

Saugfähige Blattproduktstreifen mit begrenzter Flüssigkeitsdurchbrucheigenschaft

Title (fr)

Bande de produits en feuille absorbante ayant une propriété de traversée de liquide limitée

Publication

EP 2975177 A1 20160120 (EN)

Application

EP 14002485 A 20140717

Priority

EP 14002485 A 20140717

Abstract (en)

An absorbent sheet products strip (1), the strip comprising a continuous succession of individual absorbent sheets (1A,1B, 1C) separated from each other by tear lines (4), the absorbent sheets being made of at least two plies bonded together by means of bonding points or lines or curves forming pattern units (3), multiple pattern units being distributed all over a surface of the individual absorbent sheets, wherein the pattern units (3) are distributed all over a surface of the individual absorbent sheets (1A, 1 B, 1 C) such that the pattern units (3) of one individual absorbent sheet does not superpose with other pattern units (3) of a determined number of successive individual absorbent sheets in the strip when said successive individual absorbent sheets are disposed on each other.

IPC 8 full level

D21H 27/00 (2006.01); **D21H 27/02** (2006.01)

CPC (source: EP US)

A47K 10/16 (2013.01 - EP US); **D21H 27/002** (2013.01 - EP US); **D21H 27/02** (2013.01 - EP US)

Citation (applicant)

US 8383223 B2 20130226 - BARREDO DONALD [FR]

Citation (search report)

- [X] WO 2006092817 A1 20060908 - PERINI FABIO SPA [IT], et al
- [X] US 2007044928 A1 20070301 - SHANNON THOMAS G [US], et al
- [X] US 2007084099 A1 20070419 - SARBO BENJAMIN C [US], et al
- [AD] US 8383223 B2 20130226 - BARREDO DONALD [FR]
- [A] EP 1527898 A1 20050504 - SCA HYGIENE PROD GMBH [DE]
- [A] US 2010297378 A1 20101125 - MELLIN ANDRE [US], et al
- [A] US 2012034430 A1 20120209 - NELSON NAOMI RUTH [US], et al
- [A] WO 2013184909 A1 20131212 - PROCTER & GAMBLE [US]
- [A] US 2012088076 A1 20120412 - GLAKPE ESINAM DENIECE [US], et al

Cited by

CN105595895A

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

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DOCDB simple family (application)

EP 14002485 A 20140717; CN 201510418784 A 20150716; US 201514801992 A 20150717