

Title (en)
ABSORBENT SANITARY PAPER PRODUCT

Title (de)
SAUGFÄHIGES PAPIERPRODUKT FÜR DIE KÖRPERHYGIENE

Title (fr)
PRODUIT DE PAPIER SANITAIRE ABSORBANT

Publication
EP 3099856 A1 20161207 (EN)

Application
EP 15703343 A 20150112

Priority
• US 201414168605 A 20140130
• US 2015010946 W 20150112

Abstract (en)
[origin: US2015211186A1] An absorbent sanitary paper product having a machine direction, a cross-machine direction orthogonal and co-planar thereto, and a Z-direction orthogonal to both the machine- and cross-machine-directions is disclosed. The absorbent sanitary paper product has a first network of fibers having a second network of fibers attached to a surface thereof with a bonding layer. The bonding layer is disposed upon the surface in a pattern. Only individual fibers comprising the second network of fibers in contacting engagement with the bonding layer form the second network of fibers.

IPC 8 full level
D21H 27/02 (2006.01); **D04H 1/70** (2012.01); **D04H 11/00** (2006.01); **D21H 27/32** (2006.01)

CPC (source: EP US)
D04H 1/74 (2013.01 - EP US); **D04H 11/00** (2013.01 - EP US); **D21H 27/007** (2013.01 - US); **D21H 27/02** (2013.01 - EP US); **D21H 27/32** (2013.01 - EP US); **Y10T 428/24124** (2015.01 - EP US)

Citation (search report)
See references of WO 2015116365A1

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Designated extension state (EPC)
BA ME

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US 2015211186 A1 20150730; CA 2938094 A1 20150806; EP 3099856 A1 20161207; MX 2016009984 A 20161007;
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US 201414168605 A 20140130; CA 2938094 A 20150112; EP 15703343 A 20150112; MX 2016009984 A 20150112;
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