

Title (en)

MULTI-PLY DISPERSIBLE NONWOVEN MATERIAL

Title (de)

MEHRLAGIGES DISPERGIERBARES VLIES

Title (fr)

MATÉRIAU NON TISSÉ DISPERSIBLE MULTICOUCHE

Publication

EP 3580382 A1 20191218 (EN)

Application

EP 18706289 A 20180208

Priority

- US 201762456196 P 20170208
- FI 2018050090 W 20180208

Abstract (en)

[origin: US2018223461A1] The invention relates to a nonwoven material having sufficient strength to be used in a pre-moistened state but also having dispersibility properties which allow the product to be flushed. The material comprises at least two nonwoven webs, at least one of which is hydroentangled. Each of the individual webs has a basis weight of 20-100 gsm. The nonwoven webs are joined together by thermal or mechanical embossing, or a combination of these.

IPC 8 full level

D04H 1/26 (2012.01); **D04H 1/49** (2012.01); **D04H 1/492** (2012.01); **D04H 1/54** (2012.01); **D04H 1/559** (2012.01)

CPC (source: EP US)

D04H 1/26 (2013.01 - EP US); **D04H 1/4258** (2013.01 - US); **D04H 1/4309** (2013.01 - US); **D04H 1/435** (2013.01 - US); **D04H 1/4374** (2013.01 - US); **D04H 1/49** (2013.01 - EP US); **D04H 1/492** (2013.01 - EP US); **D04H 1/54** (2013.01 - EP US); **D04H 1/559** (2013.01 - EP US)

Citation (search report)

See references of WO 2018146384A1

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Designated extension state (EPC)

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US 2018223461 A1 20180809; EP 3580382 A1 20191218; EP 3580382 B1 20201125; WO 2018146384 A1 20180816

DOCDB simple family (application)

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