Title (en)

Hydroentangled nonwoven, method for its manufacture and its use

Title (de)

Hydrodynamisch verfestigter Vliesstoff, Verfahren zur Herstellung und Anwendung davon

Title (fr)

Non-tissé aiguilleté par voie hydraulique, procédé d'obtention et son utilisation

Publication

EP 1091035 A1 20010411 (EN)

Application

EP 00660175 A 20001002

Priority

FI 19992142 A 19991005

Abstract (en)

The present invention refers to a hydroentangled nonwoven comprising polyolefin fibers or multicomponent fibers comprising at least one polyolefin. The invention is characterized in that liquid absorption and drying properties has been improved by microcreping the nonwoven. The invention refers also to a method for manufacturing such a product as well as to the use of such a product in a wiping article. <IMAGE>

IPC 1-7 (main, further and additional classification)

D04H 1/46

IPC 8 full level (invention and additional information)

D04H 1/4291 (2012.01); **D04H 1/492** (2012.01); **D04H 1/74** (2006.01)

CPC (invention and additional information)

D04H 1/492 (2013.01); **D04H 1/4291** (2013.01); **D04H 1/74** (2013.01)

Citation (search report)

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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

EPO simple patent family

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INPADOC legal status

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- Free text : AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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- Designated State(s) : AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

2001-04-11 [AX] REQUEST FOR EXTENSION OF THE EUROPEAN PATENT TO:
- Free text : AL;LT;LV;MK;RO;SI