

Title (en)

HIGH TENSILE MODULUS NONWOVEN FABRIC FOR CLEANING PRINTER MACHINES

Title (de)

HOCHFESTER MODULUS-VLIESSTOFF ZUR REINIGUNG VON DRUCKMASCHINEN

Title (fr)

NON-TISSÉ AYANT UN MODULE DE TRACTION ÉLEVÉ PERMETTANT LE NETTOYAGE DES MACHINES D'IMPRESSION

Publication

**EP 2079590 A2 20090722 (EN)**

Application

**EP 07852563 A 20071005**

Priority

- US 2007021425 W 20071005
- US 54411306 A 20061006

Abstract (en)

[origin: US2008085649A1] A nonwoven fabric having high tensile modulus suitable for cleaning printer cylinders is formed by hydroentangling a fibrous nonwoven web formed from higher-melting polyester fibers, lower-melting binder fibers and woodpulp fibers and then thermally bonding the fabric.

IPC 8 full level

**B41F 35/00** (2006.01); **D04H 1/48** (2006.01); **D04H 13/00** (2006.01)

CPC (source: EP US)

**B41F 35/00** (2013.01 - EP US); **B41F 35/006** (2013.01 - EP US); **D04H 1/485** (2013.01 - EP US); **D04H 1/49** (2013.01 - EP US); **D04H 1/54** (2013.01 - EP US); **Y10T 442/60** (2015.04 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**US 2008085649 A1 20080410**; AT E462568 T1 20100415; CN 101522422 A 20090902; CN 101522422 B 20110511; DE 602007005675 D1 20100512; EP 2079590 A2 20090722; EP 2079590 B1 20100331; WO 2008045340 A2 20080417; WO 2008045340 A3 20080612

DOCDB simple family (application)

**US 54411306 A 20061006**; AT 07852563 T 20071005; CN 200780037501 A 20071005; DE 602007005675 T 20071005; EP 07852563 A 20071005; US 2007021425 W 20071005