

Title (en)

NONWOVEN CELLULOSE FIBER FABRIC WITH INCREASED OIL ABSORBING CAPABILITY

Title (de)

CELLULOSEFASERVLIESTOFF MIT ERHÖHTER ÖLABSORPTIONSFÄHIGKEIT

Title (fr)

TISSU DE FIBRES DE CELLULOSE NON TISSÉ PRÉSENTANT UNE MEILLEURE CAPACITÉ D'ABSORPTION D'HUILE

Publication

**EP 3607126 B1 20230607 (EN)**

Application

**EP 18713920 A 20180328**

Priority

- EP 17164491 A 20170403
- EP 2018057860 W 20180328

Abstract (en)

[origin: EP3385425A1] It is described a nonwoven cellulose fiber fabric (102) directly manufactured from a lyocell spinning solution (104). The fabric (102) comprises a network of substantially endless fibers (108), wherein the fabric (102) exhibits an oil absorbing capability of at least 1900 mass percent. It is further described a method and a device for manufacturing such a fabric (102), a product or composite comprising such a fabric, and various use applications for such a fabric (102).

IPC 8 full level

**D04H 3/013** (2012.01); **D01D 5/06** (2006.01); **D01F 2/00** (2006.01); **D04H 3/16** (2006.01)

CPC (source: EP KR US)

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