

Title (en)
Element for the filtration of gas-flows

Title (de)
Gasstrom-Filterelement

Title (fr)
Element de filtrage de flux gazeux

Publication
EP 0874073 B1 20030910 (DE)

Application
EP 98107071 A 19980417

Priority
DE 19717764 A 19970426

Abstract (en)
[origin: EP0874073A1] A wipe-cloth made from 100 per cent woven cellulose fibres has warp (2) and weft (4) fibres, and nap (6) fibres which extend sideways either side of the weave. The nap fibres are arrayed in lines forming capillary channels (12) between adjacent lines. Further claimed is that the cloth may be used as a gas filter and a cleaning agent for micro-organisms.

IPC 1-7
D03D 27/00; **A47L 13/16**

IPC 8 full level
A47L 13/16 (2006.01); **D03D 27/00** (2006.01)

CPC (source: EP US)
A47L 13/16 (2013.01 - EP US); **B08B 1/143** (2024.01 - EP); **D03D 27/00** (2013.01 - EP US); **Y10T 428/23957** (2015.04 - EP US); **Y10T 428/2902** (2015.01 - EP US); **Y10T 428/2973** (2015.01 - EP US); **Y10T 428/2978** (2015.01 - EP US)

Cited by
US10149735B2; US9713553B2; US10238550B2; US11833016B2

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DOCDB simple family (publication)
EP 0874073 A1 19981028; **EP 0874073 B1 20030910**; AT E249541 T1 20030915; DE 19717764 A1 19981029; DE 59809527 D1 20031016; US 5989677 A 19991123

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EP 98107071 A 19980417; AT 98107071 T 19980417; DE 19717764 A 19970426; DE 59809527 T 19980417; US 85894697 A 19970520