

Title (en)

FILTER MATERIAL USED IN GAS FILTRATION AND HAVING BIOCIDAL PROPERTIES

Title (de)

FILTERMATERIAL FÜR DIE GASFILTRATION MIT BIOZIDEN EIGENSCHAFTEN

Title (fr)

MATIERE FILTRANTE POUR LA FILTRATION DE GAZ A PROPRIETES BIOCIDES

Publication

EP 1194208 A1 20020410 (DE)

Application

EP 00953017 A 20000706

Priority

- DE 19931371 A 19990708
- EP 0006382 W 20000706

Abstract (en)

[origin: DE19931371A1] The invention relates to a filter material. This filter material has a supporting structure which supports an absorption filter layer, whereby the absorption filter layer is provided with an additive which has a biocidal effect.

IPC 1-7

B01D 39/00; B01D 53/02; A61L 9/00

IPC 8 full level

A61L 9/01 (2006.01); **A61L 9/16** (2006.01); **B01D 39/14** (2006.01); **B01D 39/16** (2006.01); **B01D 53/04** (2006.01); **B60H 3/06** (2006.01)

CPC (source: EP US)

B01D 53/02 (2013.01 - EP US); **B60H 3/0658** (2013.01 - EP US); **B01D 2253/102** (2013.01 - EP US); **B01D 2253/108** (2013.01 - EP US);
B01D 2253/202 (2013.01 - EP US); **B01D 2253/25** (2013.01 - EP US); **B01D 2257/90** (2013.01 - EP US); **B01D 2257/91** (2013.01 - EP US);
B01D 2259/414 (2013.01 - EP US); **B01D 2259/4566** (2013.01 - EP US); **B60H 2003/0691** (2013.01 - EP US); **Y10S 55/42** (2013.01 - EP US)

Citation (search report)

See references of WO 0103801A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 19931371 A1 20010111; EP 1194208 A1 20020410; JP 2003504175 A 20030204; US 2002096051 A1 20020725; US 6589321 B2 20030708;
WO 0103801 A1 20010118; WO 0103801 A8 20021031

DOCDB simple family (application)

DE 19931371 A 19990708; EP 0006382 W 20000706; EP 00953017 A 20000706; JP 2001509269 A 20000706; US 3878002 A 20020108