

Title (en)  
IMPREGNATED FILTER ELEMENTS, AND METHODS

Title (de)  
IMPRÄGNIERTE FILTERELEMENTE UND VERFAHREN

Title (fr)  
ELEMENTS DE FILTRE IMPREGNES ET PROCEDES

Publication  
**EP 1793925 A2 20070613 (EN)**

Application  
**EP 05792898 A 20050825**

Priority

- US 2005030577 W 20050825
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- US 92877604 A 20040827
- US 1601304 A 20041217

Abstract (en)  
[origin: WO2006026517A2] A contaminant-removal filter for removing contaminants from a gas stream, such as air, the contaminants being acidic, basic, or carbonyl-containing compounds. The filter has a porous or fibrous body that includes a plurality of passages extending from a first, inlet face to a second, outlet face, the passages providing flow paths. The body has an active material impregnated throughout the substrate. The active material present is selected based on the contaminant to be removed.

IPC 8 full level  
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CPC (source: EP KR)  
**B01D 39/00** (2013.01 - KR); **B01D 53/04** (2013.01 - KR); **B01D 53/0446** (2013.01 - EP); **B01J 20/02** (2013.01 - EP); **B01J 20/043** (2013.01 - EP); **B01J 20/046** (2013.01 - EP); **B01J 20/06** (2013.01 - EP); **B01J 20/22** (2013.01 - EP); **B01J 20/261** (2013.01 - EP); **B01J 20/264** (2013.01 - EP); **B01J 20/28023** (2013.01 - EP); **B01J 20/28028** (2013.01 - EP); **B01J 20/28033** (2013.01 - EP); **B01J 20/28035** (2013.01 - EP); **B01J 20/2804** (2013.01 - EP); **B01J 20/28045** (2013.01 - EP); **B01J 20/32** (2013.01 - KR); **B01J 20/3204** (2013.01 - EP); **B01J 20/3236** (2013.01 - EP); **B01J 20/3248** (2013.01 - EP); **B01J 20/3251** (2013.01 - EP); **B01J 20/3253** (2013.01 - EP); **B01J 20/3255** (2013.01 - EP); **B01D 53/02** (2013.01 - EP); **B01D 53/04** (2013.01 - EP); **B01D 2257/702** (2013.01 - EP); **B01D 2257/91** (2013.01 - EP); **B01D 2259/4009** (2013.01 - EP)

Citation (search report)  
See references of WO 2006026517A2

Cited by  
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