

Title (en)
METHOD FOR OPERATING AN ELECTROSTATIC FILTER

Title (de)
VERFAHREN ZUM BETRIEB EINES ELEKTROFILTERS

Title (fr)
PROCEDE DE FONCTIONNEMENT D'UN FILTRE ELECTRIQUE

Publication
EP 1324831 B1 20051221 (DE)

Application
EP 01986624 A 20011008

Priority
• DE 0103845 W 20011008
• DE 10050188 A 20001009

Abstract (en)
[origin: US2004098173A1] A method is for operating an electrostatic filter. The real electrostatic filter is transformed to a filter model that includes at least one inlet zone, at least one center zone and at least one outlet zone. A predetermined characteristic is associated with every of the three model zones. The energy supply for a predetermined number of the model zones is controlled in accordance with the characteristic and depending on the desired value of particle emission.

IPC 1-7
B03C 3/68

IPC 8 full level
B03C 3/66 (2006.01)

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US 39873103 A 20030409; AT 01986624 T 20011008; AU 2002223474 A 20011008; AU 2347402 A 20011008; DE 0103845 W 20011008; DE 10050188 A 20001009; DE 50108483 T 20011008; EP 01986624 A 20011008; ES 01986624 T 20011008