

Title (en)

A method for cleaning a static precipitator and a device thereof

Title (de)

Verfahren zum Reinigen eines statischen Abscheiders und Gerät dafür

Title (fr)

Méthode de nettoyage d'un séparateur statique et dispositif pour celui-ci

Publication

EP 0925838 B1 20030416 (EN)

Application

EP 98123933 A 19981216

Priority

CN 97106794 A 19971223

Abstract (en)

[origin: EP0925838A1] A method for cleaning static precipitator and a device thereof. Hot air and steam are repeatedly filled into an oil-collecting sink of the static precipitator at different time or at the same time for heating and melting the oil dirt attaching to the static panels, making the oil dirt drop down into a collecting section. The static panels can be harmlessly cleaned up without disassembly or using any scraper. Hot air also serves to shorten the drying time for the static panels. <IMAGE>

IPC 1-7

B03C 3/80; **B03C 3/78**

IPC 8 full level

B03C 3/78 (2006.01); **B03C 3/80** (2006.01)

CPC (source: EP)

B03C 3/78 (2013.01); **B03C 3/80** (2013.01)

Cited by

WO2021116484A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0925838 A1 19990630; **EP 0925838 B1 20030416**; AT E237405 T1 20030515; BR 9806384 A 19991221; CA 2256220 A1 19990623; CA 2256220 C 20020813; CN 1137001 C 20040204; CN 1220918 A 19990630; DE 69813485 D1 20030522; MY 132968 A 20071031; NZ 332848 A 19990329; SG 73589 A1 20000620; ZA 9811753 B 19990628

DOCDB simple family (application)

EP 98123933 A 19981216; AT 98123933 T 19981216; BR 9806384 A 19981208; CA 2256220 A 19981216; CN 97106794 A 19971223; DE 69813485 T 19981216; MY PI9805826 A 19981222; NZ 33284898 A 19981117; SG 1998005022 A 19981127; ZA 9811753 A 19981222