

Title (en)
METHOD AND APPARATUS FOR OPTIMIZING AN ELECTROFILTRATION PLANT

Publication
EP 0030321 B1 19830803 (DE)

Application
EP 80107359 A 19801125

Priority
DE 2949797 A 19791211

Abstract (en)
[origin: EP0030321A1] 1. A process for optimizing the expenditure of energy in an installation consisting of a plurality of electrostatic filters, characterized in that the electric energy levels (E1, E2) fed to the individual electrostatic filters (1, 2, 3) are iteratively automatically changed in such manner that the total energy sum (sigma E) tends towards a minimum for a given dust charge (Ds) at the output of the installation.

IPC 1-7
B03C 3/68

IPC 8 full level
B03C 3/68 (2006.01)

CPC (source: EP)
B03C 3/68 (2013.01)

Cited by
DE3910123C1; EP0044488A1; FR2516406A1; EP0090785A1; US4490159A; EP0132659A1; US4521228A; US4613346A; WO8301746A1

Designated contracting state (EPC)
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EP 0030321 A1 19810617; EP 0030321 B1 19830803; AR 227383 A1 19821029; AT E4374 T1 19830815; DE 2949797 A1 19810619; DE 3064503 D1 19830908

DOCDB simple family (application)
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