

Title (en)
ELECTROSTATIC FILTER

Title (de)
ELEKTROFILTER

Title (fr)
ELECTROFILTRE

Publication
EP 0973616 A1 20000126 (DE)

Application
EP 98912139 A 19980403

Priority
• AT 9800089 W 19980403
• AT 62297 A 19970411

Abstract (en)
[origin: WO9846360A1] The invention relates to an electrostatic filter, especially a wet-type electrostatic filter, for separating liquids and/or solids from gases, with collecting electrodes which are tubular in shape and are interconnected electroconductively. These collecting electrodes are connected to ground individually or as a whole. The invention is characterized in that the tubes which form a support frame for the collecting electrodes consist of plastic and the collecting electrodes consist of cylinders inserted into these plastic tubes. Said cylinders consist of corrosion-resistant metal.

IPC 1-7
B03C 3/53; B03C 3/49; B03C 3/86

IPC 8 full level
B03C 3/49 (2006.01); **B03C 3/53** (2006.01); **B03C 3/86** (2006.01)

CPC (source: EP)
B03C 3/49 (2013.01); **B03C 3/53** (2013.01); **B03C 3/86** (2013.01)

Citation (search report)
See references of WO 9846360A1

Designated contracting state (EPC)
DE

DOCDB simple family (publication)
WO 9846360 A1 19981022; AT 406230 B 20000327; AT A62297 A 19990815; AU 6711798 A 19981111; CN 1252017 A 20000503;
EP 0973616 A1 20000126

DOCDB simple family (application)
AT 9800089 W 19980403; AT 62297 A 19970411; AU 6711798 A 19980403; CN 98804051 A 19980403; EP 98912139 A 19980403