

Title (en)

AN ASSEMBLY FOR CONTROLLING A VOLTAGE PULSE FEEDER IN A ELECTROSTATIC PRECIPITATOR

Publication

EP 0499138 A3 19920930 (EN)

Application

EP 92101961 A 19920206

Priority

IT MI910398 A 19910215

Abstract (en)

[origin: EP0499138A2] This assembly is provided with sender electrodes (5) and collecting electrodes (6), is associated with a first generator (2) of a base direct voltage, which voltage is applied to said sender electrodes (5), is associated with a second generator (3) of auxiliary direct voltage, which voltage generates voltage pulses applied to said sender electrodes (5), and comprises a first voltage controller (7A) located between said first generator (2) and a first voltage divider (8) for the base direct voltage as well as a second voltage controller (7B) located between said second generator (3) and a second voltage divider (9) for the auxiliary direct voltage in order to draw to zero all the variations of said two voltages as caused by the interdependency between said same two voltages. <IMAGE>

IPC 1-7

B03C 3/68

IPC 8 full level

B03C 3/68 (2006.01)

CPC (source: EP)

B03C 3/68 (2013.01)

Citation (search report)

- [A] EP 0044488 A1 19820127 - METALLGESELLSCHAFT AG [DE], et al
- [A] EP 0035209 A1 19810909 - METALLGESELLSCHAFT AG [DE], et al
- [A] WO 8701306 A1 19870312 - BOSCH GMBH ROBERT [DE]

Cited by

AU2006272493B2; CN103079707A; US11998930B2; WO2007014402A1; US9393573B2; US10092908B2; US9764332B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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