

Title (en)

Electrostatic separator and method

Title (de)

Elektrostatischer Abscheider und Verfahren

Title (fr)

Séparateur électrostatique et procédé

Publication

EP 2062648 B1 20190619 (DE)

Application

EP 08019885 A 20081114

Priority

- DE 102007056704 A 20071124
- DE 102008010371 A 20080221

Abstract (en)

[origin: EP2062648A2] The method involves feeding a quantity of electrical energy to an electrode (6) over an actual working time of an electrostatic separator (1) for producing a selected corona discharge. A portion of the amount of electrical energy is consumed for the corona discharge at the electrode to recharge gas particles. An independent claim is included for an electrostatic separator.

IPC 8 full level

B03C 3/41 (2006.01); **B03C 3/49** (2006.01); **B03C 3/68** (2006.01)

CPC (source: EP)

B03C 3/41 (2013.01); **B03C 3/49** (2013.01); **B03C 3/68** (2013.01); **B03C 2201/06** (2013.01); **B03C 2201/32** (2013.01)

Cited by

US9797864B2; WO2012162004A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2062648 A2 20090527; EP 2062648 A3 20130529; EP 2062648 B1 20190619

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