

Title (en)

Electrode device

Title (de)

Elektrodevorrichtung

Title (fr)

Dispositif d'électrodes

Publication

**EP 2051345 B1 20110928 (DE)**

Application

**EP 08166019 A 20081007**

Priority

DE 102007049529 A 20071015

Abstract (en)

[origin: EP2051345A2] The device (1) has a voltage line (5) for voltage supply to an electrode (3). A parameter determining device (14) determines a parameter, which varies as a function of a surface potential on a material. A control device (12) controls a voltage applied on the electrode and/or a current flowing through the electrode and/or a scanning ratio and/or a frequency, with which the electrode is switched on and off or supplied with voltage with opposite polarity. The control device controls the electrode voltage and/or scanning ratio and/or the current and/or the frequency in dependence of the parameter. An independent claim is also included for a method for steering an electrode device for contactless removal of an electrostatic charging from an electrically insulating material.

IPC 8 full level

**H01T 23/00** (2006.01); **H05F 3/04** (2006.01)

CPC (source: EP)

**H01T 23/00** (2013.01)

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Designated contracting state (EPC)

CH FR GB IT LI

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**EP 2051345 A2 20090422; EP 2051345 A3 20100818; EP 2051345 B1 20110928; DE 102007049529 A1 20090416**

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