

Title (en)
ELECTROSTATIC COLLECTOR

Title (de)
ELEKTROSTATISCHER KOLLEKTOR

Title (fr)
COLLECTEUR ELECTROSTATIQUE

Publication
EP 3043916 B1 20180221 (FR)

Application
EP 14766689 A 20140912

Priority
• FR 1358858 A 20130913
• EP 2014069476 W 20140912

Abstract (en)
[origin: WO2015036528A1] An electrostatic collector comprising a collection chamber (3), delimited by a tubular wall (1), and a support (12) for keeping an electrode (19) in the collection chamber and removing it from the collection chamber, the support comprising a guide (13) that passes transversely through the collection chamber, of which the first end (14) and the second end (16) are fixed to the wall, the guide comprising a through opening (15) configured to receive the electrode; a first fastening element (22), comprising at least one electrically conductive part, intended to extend at least partially into the guide, from the first end (14) towards the opening (15); and a second fastening element (24), comprising at least one electrically insulating part, intended to move in translation in the guide from the second end (16) towards the opening (15) and from the opening towards the second end.

IPC 8 full level
B03C 3/41 (2006.01); **B03C 3/86** (2006.01)

CPC (source: EP US)
B03C 3/41 (2013.01 - EP US); **B03C 3/49** (2013.01 - EP US); **B03C 3/86** (2013.01 - EP US); **B03C 2201/28** (2013.01 - EP US)

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