

Title (en)  
Ionisation element and electrostatic filter

Title (de)  
Ionisierungselement und elektrostatischer Filter

Title (fr)  
Élément d'ionisation et filtre électrostatique

Publication  
**EP 2105205 B1 20110810 (DE)**

Application  
**EP 08005970 A 20080328**

Priority  
EP 08005970 A 20080328

Abstract (en)  
[origin: EP2105205A1] The ionization element has a spraying wire (13) with a radius of curvature smaller than 0.2 millimeter and an elongated carrier (12), which serves for the adjustment or positioning of the spraying wire in an electrostatic filter. The spraying wire and the carrier are formed in a single piece. An independent claim is included for an electrostatic filter.

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

CPC (source: EP)  
**B03C 3/41** (2013.01); **B03C 2201/04** (2013.01)

Cited by  
JPWO2017085791A1; CN108025317A; WO2017085791A1; EP4000738A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 2105205 A1 20090930; EP 2105205 B1 20110810**; AT E519542 T1 20110815; DE 102008052580 A1 20091001

DOCDB simple family (application)  
**EP 08005970 A 20080328**; AT 08005970 T 20080328; DE 102008052580 A 20081021