

Title (en)

ELECTRODE ASSEMBLY FOR AN ELECTROSTATIC ATOMIZER

Title (de)

ELEKTRODENANORDNUNG FÜR EINEN ELEKTROSTATISCHEN ZERSTÄUBER

Title (fr)

ENSEMble D'ÉLECTRODES POUR UN PULVÉRISATEUR ÉLECTROSTATIQUE

Publication

**EP 2408568 A1 20120125 (DE)**

Application

**EP 10709704 A 20100319**

Priority

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Abstract (en)

[origin: WO2010105849A1] The invention relates to an electrode assembly for an electrostatic atomizer, in particular for a rotation atomizer, having an electrode holder arrangement (101) for holding at least one electrode (108) creating an electrostatic field about a symmetrical axis (105), wherein there is a dielectric material for influencing a discharge current component extending in the direction of the symmetrical axis.

IPC 8 full level

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CPC (source: BR EP KR US)

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**B05B 5/0533** (2013.01 - BR EP KR US); **B05B 5/0536** (2013.01 - EP KR US); **B05B 13/0271** (2013.01 - EP US); **B05B 13/0431** (2013.01 - KR);  
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Citation (search report)

See references of WO 2010105849A1

Cited by

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ES 2619838 T5 20200807; HU E032503 T2 20170928; JP 2012520753 A 20120910; JP 5735953 B2 20150617; KR 101791844 B1 20171101;  
KR 20120000083 A 20120103; MX 2011009443 A 20120228; MX 344930 B 20170111; PL 2408568 T3 20170630; PL 2408568 T5 20210726;  
RU 2011142148 A 20130427; RU 2523813 C2 20140727; US 10464084 B2 20191105; US 2012006916 A1 20120112;  
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