

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  
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Application  
**EP 10709704 A 20100319**

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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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Citation (examination)  
• JP H081047 A 19960109 - ABB RANSBURG KK  
• JP 2008080240 A 20080410 - ABB KK, et al

Citation (opposition)  
Opponent : Eisenmann SE  
• DE 69824908 T2 20050825 - NORDSON CORP [US]  
• DE 69623768 T2 20030814 - NORDSON CORP [US]  
• US 7070130 B1 20060704 - MINKO PETER [DE]  
• EP 1224981 A2 20020724 - ILLINOIS TOOL WORKS [US]  
• DE 102005000983 A1 20060720 - FRAUNHOFER GES FORSCHUNG [DE]  
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• WO 2008150790 A1 20081211 - NORDSON CORP [US], et al  
• US 4589597 A 19860520 - ROBISCH HERMAN [US], et al

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