

Title (en)
ELECTRODE ASSEMBLY FOR AN ELECTROSTATIC ATOMIZER

Title (de)
ELEKTRODENANORDNUNG FÜR EINEN ELEKTROSTATISCHEN ZERSTÄUBER

Title (fr)
ENSEMBLE D'ÉLECTRODES POUR UN PULVÉRISATEUR ÉLECTROSTATIQUE

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Application
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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 (opposition)
Opponent :
• 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]
• DE 202006015967 U1 20070104 - KOLB FERTIGUNGSTECHNIK GMBH W [DE]
• WO 2008150790 A1 20081211 - NORDSON CORP [US], et al
• US 4589597 A 19860520 - ROBISCH HERMAN [US], et al

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WO2023036679A1

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