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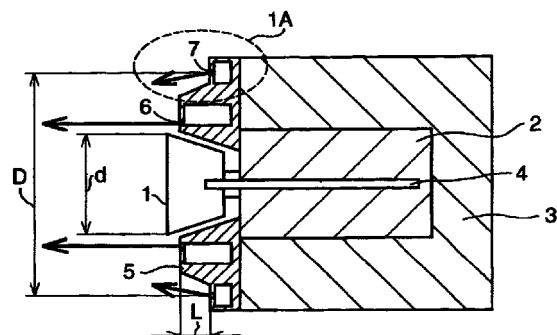
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(54) Rotary atomizing electrostatic coating apparatus

(57) A rotary atomizing electrostatic coating apparatus includes a plurality of shaping air nozzles (6) disposed on a first circle having its circle center on an axis of rotation of an atomizing head (1), a plurality of pattern control air nozzles (7) disposed on a second circle having a larger diameter than the first circle. The pattern control air nozzles are located at 3-100 mm on a rear side of the shaping air nozzles (6) and inside a circle having a diameter three times a diameter of the atomizing head (1). An air passable opening may be formed radially between the shaping air nozzles (6) and the pattern control air nozzles (7).

FIG. 1





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EUROPEAN SEARCH REPORT

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<p>The present search report has been drawn up for all claims</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Place of search</td> <td style="width: 33%;">Date of completion of the search</td> <td style="width: 34%;">Examiner</td> </tr> <tr> <td>MUNICH</td> <td>29 March 2000</td> <td>Innecken, A</td> </tr> </table>				Place of search	Date of completion of the search	Examiner	MUNICH	29 March 2000	Innecken, A
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MUNICH	29 March 2000	Innecken, A							
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document							
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