Title: SPRAY MEMBER AND METHOD FOR USING THE SAME

Abstract: A process chamber assembly for use with a substrate and a flow of process fluid includes a vessel and a spray member. The vessel defines a chamber. The spray member includes at least one spray port formed therein adapted to distribute the flow of process fluid onto the substrate in the chamber. The spray member is operable to rotate about a rotational axis relative to the vessel responsive to a flow of the process fluid out of the spray member through the at least one spray port.
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(88) Date of publication of the international search report:
28 August 2003
### INTERNATIONAL SEARCH REPORT

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7  HO1L21/00  B08B3/02

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7  HO1L  B08B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

<table>
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<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
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<tr>
<td>X</td>
<td>US 6 059 893 A (KAWASAKI SHINJI) 9 May 2000 (2000-05-09) abstract; figures column 5, line 12 -column 6, line 31</td>
<td>1-21</td>
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<tr>
<td>X</td>
<td>US 6 103 096 A (DATTA MADHAV ET AL) 15 August 2000 (2000-08-15) abstract; claims; figures</td>
<td>1,12,19</td>
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* Further documents are listed in the continuation of box C.  
* Patent family members are listed in annex.

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**Date of the actual completion of the international search**

4 July 2003

**Data of mailing of the international search report**

14/07/2003

**Name and mailing address of the ISA**

European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk
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Hamdani, F
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<td>US 6103096 A</td>
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