(54) Title: DUAL COMPONENT DISPENSING AND MIXING SYSTEMS

(57) Abstract: One embodiment of the present invention provides a device for applying a coating, which includes a multi-component cartridge, a static mixing nozzle in fluid communication with the cartridge, and at least one paint applicator selected from the group including a roller, a brush, and an angled spray tip, in fluid communication with the nozzle. Another embodiment of the invention provides a method, which includes applying a coating to a surface with the above-described device. Another embodiment of the invention provides a method, which includes applying a non-skid coating to a surface with the above-described device.
— 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:
30 March 2006
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
IPC(7) : A46B 11/00, 11/06; B05C 1/00, 17/00; B65D 25/40; B28C 7/16; B01F 15/02, 13/00
US CL. : 401/44-47, 197, 208; 222/566, 567, 575; 36/77, 184, 189, 341
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)
U.S. : 401/44-47, 197, 208; 222/566, 567, 575; 36/77, 184, 189, 341

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched: none

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used): none

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<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>
<tbody>
<tr>
<td>X</td>
<td>US 5,713,095 A (WAKAT) 03 February 1998 (03.02.1998), see entire document.</td>
<td>1-5, 14, 17</td>
</tr>
<tr>
<td>Y</td>
<td>US 3,936,199 A (ZIMMERMANN) 03 February 1976 (03.02.1976), see entire document.</td>
<td>1, 2, 5</td>
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<tr>
<td>X</td>
<td>US 6,505,983 B1 (SEO) 14 January 2003 (14.01.2003), see entire document.</td>
<td>1, 6-8</td>
</tr>
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</table>

Further documents are listed in the continuation of Box C. See patent family annex.

Date of the actual completion of the international search: 22 December 2005 (22.12.2005)
Date of mailing of the international search report: 02 FEB 2006

Form PCT/ISA/210 (second sheet) (April 2005)
Continuation of Item 4 of the first sheet:
The title is currently too long (the title should be between 2 and 7 words).

New title: Dual Component Dispensing and Mixing Systems