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(54) **Color changer.**

(57) A modular color changer provides selected paint colors for spraying and continuously recirculates both selected and non-selected colors. A module is provided for each color to be selected and includes supply and return manifold blocks defining, respectively, portions of a respective universal supply manifold and of a respective universal return manifold. Port control valves are utilized to control paint flow therethrough, under normal supply pressures. Solvent and air purge valves are used for cleaning. The changer is particularly advantageous when used in high pressure spraying systems. Modules can easily be added to a basic changer to increase the number of selectable paints.



DOCUMENTS CONSIDERED TO BE RELEVANT			EP 85308957.1
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
A	<p>US - A - 3 572 366 (WIGGINS)</p> <p>* Abstract; column 4, line 5 - column 5, line 38; fig. 1,2,6*</p> <p>--</p>	1,8,9	<p>B 05 B 12/14</p> <p>F 16 K 11/00</p>
A	<p>US - A - 3 403 695 (HOPKINS)</p> <p>* Abstract; column 3, line 1 - column 6, line 12; fig. 1-4 *</p> <p>----</p>	1,8,9	<p>TECHNICAL FIELDS SEARCHED (Int. Cl. 4)</p> <p>B 05 B</p> <p>F 16 K</p>
The present search report has been drawn up for all claims			
Place of search VIENNA		Date of completion of the search 13-07-1987	Examiner SCHÜTZ
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone</p> <p>Y : particularly relevant if combined with another document of the same category</p> <p>A : technological background</p> <p>O : non-written disclosure</p> <p>P : intermediate document</p> <p>T : theory or principle underlying the invention</p> <p>E : earlier patent document, but published on, or after the filing date</p> <p>D : document cited in the application</p> <p>L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>			