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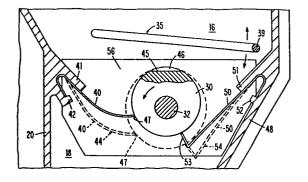
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64) Powder dispensing apparatus with metering roll.

(5) A powder dispenser comprises a container (16) having therein a rotatable metering roll (32) which is engaged by lower wall portions (40) and (50) to provide a surface portion exposed below the container. A metering portion of the roll (45) entraps powder as the roll rotates past wall (40) to dispense it by gravity from the dispenser as the portion leaves wall (40). The roll is either eccentrically mounted as shown, or has a non-circular cross section in order to vibrate the powder in the container as the roll rotates. This reduces powder caking.

FIG. 3





EUROPEAN SEARCH REPORT

Application number EP 81 10 2750

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
	<pre>US - A - 3 985 098 (C.E. MYERS et al.) * Column 4, line 8 - column 5, line 29; figures 2A,3,4 *</pre>	1,4-9	G 03 G 15/08
D	US - E - 28 589 (A.H. KNIGHT et al.) * Abstract; column 5, line 46 - column 7, line 29; figure 2 *	1,4-9	
D	<u>US - A - 4 044 719</u> (H. OHMORI) * Figure 1 *	1,4-9	TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
	XEROX DISCLOSURE JOURNAL, vol. 1, no. 2, February 1976, (Stamford Comm. USA) R.J. TANNASCOLI: "A Toner Cassette for a reproducing machine", pages 61-62 * Complete document *	1,3,9	G 03 G 15/08 B 41 F 23/06
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7	The present search report has been drawn up for all claims		 e. member of the same patent family, corresponding document
Place of se	The Hague Date of completion of the search 16-11-1981	Examiner G	ALANTI