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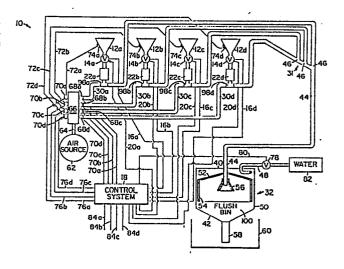
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Pneumatic powder dispensing method and apparatus.

An apparatus and method for dispensing a powder to a washing container (60) within a washing machine. A preferred embodiment (10) of the apparatus includes a plurality of powder hoppers (12) which store, for example, powdered detergent, bleach, softener and sour. Valves (14) selectively permit the powdered products to flow from the hoppers (12) to metering canisters (22), the canisters (22) metering from the hoppers (12) predetermined amounts of the products. At various times in the washing machine's cycle the powdered products are pneumatically launched and conveyed to a flush bin (32) where the products are mixed with water to form a solution. The resulting solution is carried from the flush bin (32) to the washing container (60) within the washing machine.





EUROPEAN SEARCH REPORT

		IDERED TO BE RELEVAL	NT Relevant	EP 85303123.5
Category		h indication, where appropriate, ant passages	to claim	APPLICATION (Int. Cl.4)
P,A	<u>US - A - 4 486 9</u> * Totality *	10 (SAALMANN)		, D 06 F 39/C2
P,A	US - A - 4 463 5 * Totality *	- 82 (SAALMANN)		
Α	DE - B - 1 585 5 * Totality *	92 (BAZELMANS)	. 15	
Α	DD - A - 135 C98 * Totality *	(GROSSER, KLÖTZER	i)	
Α	<u>US - A - 2 793 9</u> * Totality *	40 (BENNET)		TECHNICAL FIELDS SEARCHED (Int. CI. ⁴)
A	<u>US - A - 3 771 3</u> * Totality *	33 (JURJANS)		D 06 F 39/00
A	US - A - 3 336 7 * Totality *	67 (MACKENZIE)		
	The present search report has b	· · · · · · · · · · · · · · · · · · ·		
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Y: pa do A: teo O: no	CATEGORY OF CITED DOCL inticularly relevant if taken alone inticularly relevant if combined w icument of the same category chnological background in-written disclosure termediate document	JMENTS T: theory of E: earlier patter the ith another D: docume L: docume	etent document, of filing date ont cited in the ap ont cited for other r of the same pat	rlying the invention but published on, or polication