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(54) **Installation and method for drying surfaces of water-borne paints**

(57) The invention relates to an installation for drying for instance a spray painted object (16), comprising a closable booth (1) having means for supplying air thereto and means for discharging air therefrom, as well as moveable means (9) for accelerating and directing towards the object (16) to be dried at least part of the air supplied to the booth (1). The installation further comprises programmable control means (19) which control the air accelerating and directing means (9), which are arranged for being moved along the object (16) to be dried during a drying operation.

The position of the air accelerating and directing means (9) is adjustable, and they are arranged for being adjusted in position during the movement along the object (16).

The invention further relates to a method for drying especially a spray painted object, by accelerating and directing at the object at least part of the air surrounding the object, wherein during the drying operation the accelerated air is subsequently directed at different parts of the object in accordance with a predetermined programme.

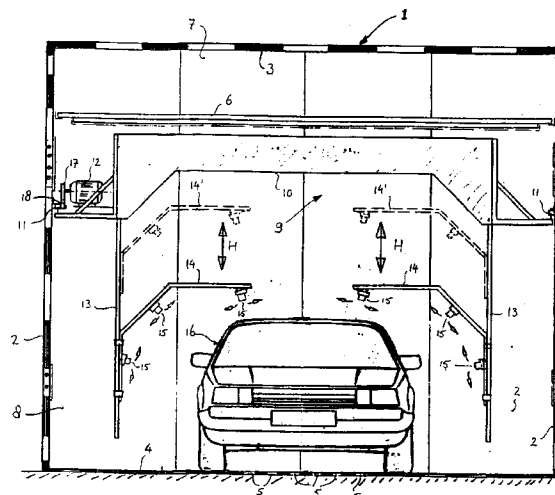


FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 95 20 1023

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
D,Y	EP-A-0 568 179 (IMPERIAL CHEMICAL INDUSTRIES PLC) * the whole document *	1-10	F26B21/00
Y	FR-A-2 653 399 (ACHDJIBACHIAN) * the whole document *	1-10	
A	US-A-5 068 977 (SYORI ET AL) * the whole document *	1,2,9,10	
A	EP-A-0 261 278 (TOKAI CHEMICAL INDUSTRIES, LTD.) * the whole document *	8,9	
A	GB-A-2 183 206 (WESUMAT)		
A	US-A-4 416 068 (NILSSON ET AL)		
A	DE-A-28 52 967 (JOOSTEN)		
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			F26B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 23 January 1996	Examiner Silvis, H
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