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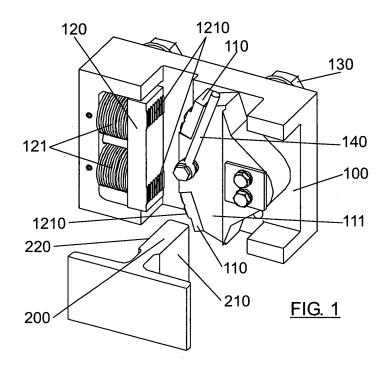
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(54) Double-effect emergency braking apparatus for elevator cars

(57) The invention relates to a double-effect emergency braking apparatus for elevator cars having friction wedges (110) and friction shoes (120) configured to be applied on first and second surfaces (210, 220) of a rail (200) of the elevator. The friction wedges (110) are lo-

cated in a prismatic cam (111) which is actuated so that the rail (200) is gripped by the friction wedges (110) and the friction shoes (120) so as to reach a friction between the friction wedge (110) and the friction shoes (120) with the rail (200) and thus brake the elevator when the actuation device (140) is activated.





EUROPEAN SEARCH REPORT

Application Number EP 06 38 0263

	DOCUMENTS CONSIDERI	D TO BE RELEVANT			
Category	Citation of document with indicat of relevant passages	ion, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)	
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A	DE 296 19 729 U1 (HAUS 19 March 1998 (1998-03 * figure 1 *		1-7		
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				TECHNICAL FIELDS	
				SEARCHED (IPC) B66B	
	The present search report has been	•			
Place of search Munich		Date of completion of the search 28 February 2012	Tri	Examiner Trimarchi, Roberto	
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