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(54) **A device for the automatic handling of an auto vehicle in a tower parking lot and a handling process concerning said device**

(57) A device to park a car (1) in an automated parking lot of the tower type, either underground or on the outside, provided with an entry platform to the parking lot, with several levels of parking spots (55) and with an elevator suitable to carry cars (1) of different types and sizes to the various levels, said device comprises a combination of first and second means to measure the

wheel base of the cars (1) to be parked; means to pick up and to carry the cars (1) from the entry platform to the elevator and from the elevator to the parking spots (55) and vice versa; and command and control means of the first and second measure means and of the means suitable to pick up and to carry the cars (1).

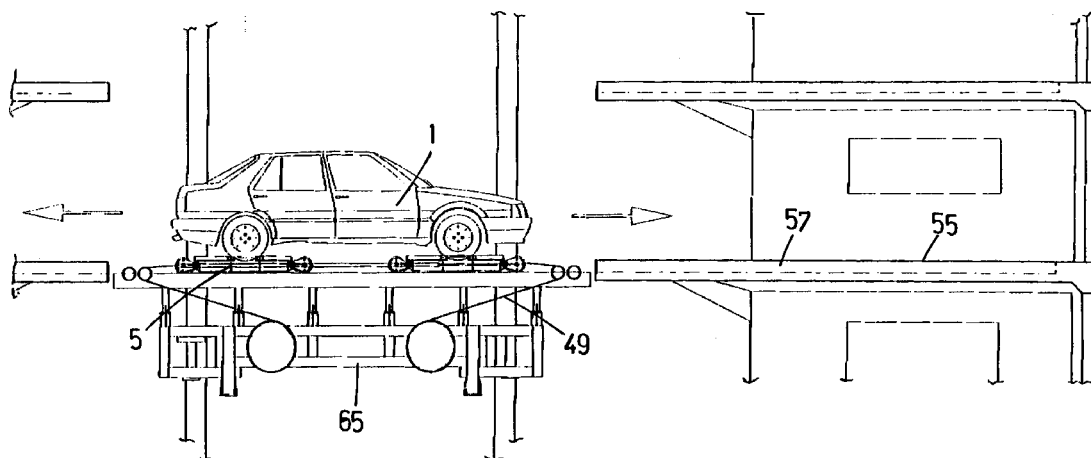


FIG.16

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EUROPEAN SEARCH REPORT

Application Number
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A	* column 3, line 47 - line 58 * * column 4, line 39 - column 10, line 9; figures 1,4-14 *	8	
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			E04H
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 21 January 2000	Examiner Porwoll, H
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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