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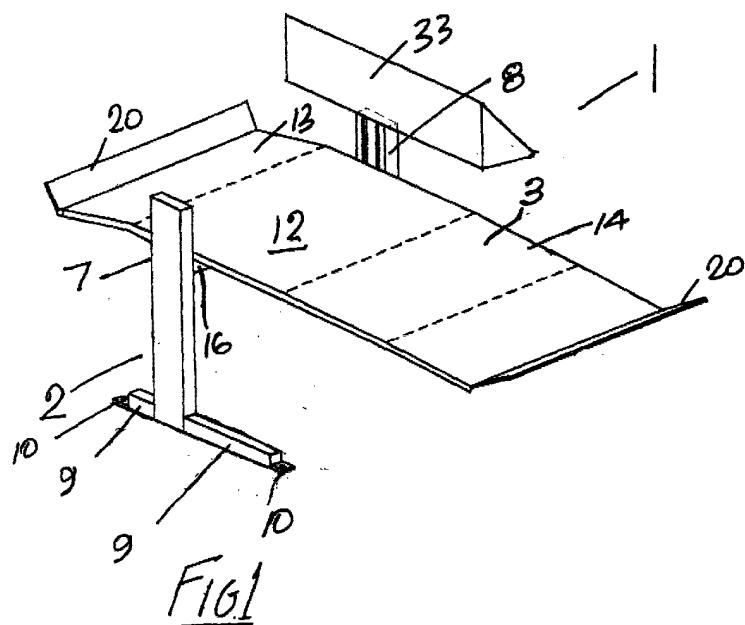
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(54) A vehicle parking apparatus

(57) A vertical lift double decked vehicle parking apparatus comprises a ground engaging support (2) with a vehicle elevator platform (3) movable on the support (2) between a lowered ground-engaging position and a raised position. The lowered position is such that a car (5) can be driven onto the elevator platform (3) from either end and parked on the elevator platform (3). Drive means is then operable to raise the elevator platform (3)

on the support (2) to the raised position. With the vehicle elevator platform (3) in the raised position, a second car (5) can be parked beneath the vehicle elevator platform (3). The ground engaging support (2) simply comprises a pair of spaced-apart pillars (8, 9), a cross beam (16) carries the platform (3) between the pillars (8, 9). Each of the pillars (8, 9) is of channel section and carriages at each end of the cross beam (16) run vertically with the pillars (8, 9) for raising and lowering the platform (3).





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EUROPEAN SEARCH REPORT

Application Number
EP 00 65 0079

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	E04H6/06 B66F7/28	
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A	FR 2 631 017 A (BERNARDI FRANCIS) 10 November 1989 (1989-11-10) * page 1, line 23 - line 38 * * page 3, line 1 - line 17; figures 1,3 *	1	TECHNICAL FIELDS SEARCHED (Int.Cl.7)	
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The present search report has been drawn up for all claims				
Place of search	Date of completion of the search	Examiner		
THE HAGUE	12 December 2001	Porwoll, H		
CATEGORY OF CITED DOCUMENTS				
X : particularly relevant if taken alone	T : theory or principle underlying the invention			
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P : intermediate document	& : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 00 65 0079

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