

Title (en)  
GARAGE FOR CARS

Title (de)  
GARAGE FÜR PERSONENKRAFTWAGEN

Title (fr)  
GARAGE POUR VOITURES

Publication  
**EP 0756660 A1 19970205 (DE)**

Application  
**EP 94913113 A 19940402**

Priority  
EP 9401033 W 19940402

Abstract (en)  
[origin: WO9527112A1] The invention concerns a garage for cars, said garage having a statically rigid housing which is closed at its top and bottom end faces and which has a booth disposed in one end face. In order that any number of parking operations can be continually performed, the opening (3) serving as an entrance and exit can be closed and opened by a comb-like parking plate (2) which can move laterally transversely to the lifting direction of the vertical conveyer (12). The lifting arrangement (21) of the vertical conveyer (12) comprises comb-like carrier plates (13, 14) for the cars (4). These carrier plates (13, 14) engage through slots (5, 6) in the parking plate (2). By means of the lifting arrangement (21), the car (4) can be inserted in or removed from a parking box (15) which is constructed adjacent the vertical conveyer (12) and has a comb-like base (18). The cars can also be transported back to the entrance/exit opening (3), and set down on the adjusting plate (2) which is moved back into the closure position.

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