

Title (en)  
An automated garage.

Title (de)  
Ein automatisiertes Parkhaus.

Title (fr)  
Un garage automatisé.

Publication  
**EP 0351374 A1 19900117 (EN)**

Application  
**EP 89830277 A 19890620**

Priority  
IT 6763688 A 19880705

Abstract (en)  
An automated garage (1) comprises a structure (2) having several floors with a plurality of garage spaces (3) into which the motor vehicles (A) are transported by means of a lift (5) associated with the structure (2), and a shuttle (9) which is adapted to be transported vertically by the lift (5) and to move horizontally on runways of the structure (2). The shuttle (9) supports a motor-driven trolley (11) for transporting the motor vehicles (A), with the interposition of a supporting pallet (17), from the shuttle (9) to the garage spaces (3), as well as from the stations for loading (I) the motor vehicles (A) onto the shuttle and unloading (U) them therefrom.

IPC 1-7  
**E04H 6/24**

IPC 8 full level  
**E04H 6/22** (2006.01); **E04H 6/24** (2006.01)

CPC (source: EP)  
**E04H 6/22** (2013.01)

Citation (search report)  
• [X] CH 453658 A 19680331 - TOEDTLI SERGEJ D [CH]  
• [X] FR 2094581 A5 19720204 - STEPHANOIS RECH MEC  
• [A] FR 2049554 A5 19710326 - JULLIEN ANTONIN

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Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0351374 A1 19900117**; **EP 0351374 B1 19920513**; AT E76150 T1 19920515; DE 68901506 D1 19920617; ES 2031389 T3 19921201; GR 3004600 T3 19930428; IT 1223666 B 19900929; IT 8867636 A0 19880705

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**EP 89830277 A 19890620**; AT 89830277 T 19890620; DE 68901506 T 19890620; ES 89830277 T 19890620; GR 920400888 T 19920514; IT 6763688 A 19880705