

Title (en)  
GARAGE SET-UP

Publication  
**EP 0060550 A3 19830216 (DE)**

Application  
**EP 82102097 A 19820315**

Priority  
DE 3109678 A 19810313

Abstract (en)  
[origin: EP0060550A2] 1. Garage installation comprising a plurality of parking slabs transversely movable in an access plane, and a plurality of parking platforms positioned side by side in a pit below of said parking slabs, each of said platforms being vertically movable between a lower parking position and a raised drive-in position joining the access plane within a gap formed by transversely moving the parking slabs into positions close to each other, characterised in that for protecting the pit (11) an automatic control system is installed such that each platform (1, 3...), which has been last used to drive on or to drive off, is maintained in its raised drive-in position for covering the pit at the gap of the parking slabs (2, 4...) until the control system will have been activated to actuate another platform, and in that within the area of the common access plane (10) barrier means in front of said platforms for opening or closing the respective access are connected to the control system such that the partial barrier means associated to each parking place will not open before all necessary raising and transverse movements of the platforms and parking slabs have been finished.

IPC 1-7  
**E04H 6/22**; **E04H 6/06**

IPC 8 full level  
**E04H 6/06** (2006.01); **E04H 6/22** (2006.01)

CPC (source: EP)  
**E04H 6/065** (2013.01)

Citation (search report)  
• [AD] CH 536919 A 19730515 - STIENE UND TROEHLER INGENIEURB [CH]  
• [A] EP 0016464 A2 19801001 - TREUHAND REPORT WIRTSCHAFTSPRU [DE]  
• [A] US 3520423 A 19700714 - GERHARDT KUNIBERT H  
• [A] US 1667467 A 19280424 - YOUNG HUGH E  
• [A] US 2930497 A 19600329 - WHEELER JAMES E  
• [A] DE 1284610 B 19681205 - ZYKLOS METALLBAU KG, et al

Cited by  
DE202005020270U1; DE3505200A1; CN105625764A

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0060550 A2 19820922**; **EP 0060550 A3 19830216**; **EP 0060550 B1 19860910**; AT E22146 T1 19860915; AU 550389 B2 19860320; AU 8135382 A 19820916; BR 8201353 A 19830125; DE 3273099 D1 19861016; MX 155901 A 19880520; NZ 199976 A 19850131; ZA 821539 B 19830126

DOCDB simple family (application)  
**EP 82102097 A 19820315**; AT 82102097 T 19820315; AU 8135382 A 19820312; BR 8201353 A 19820312; DE 3273099 T 19820315; MX 19177282 A 19820312; NZ 19997682 A 19820310; ZA 821539 A 19820309