

Title (en)
Parking system

Title (de)
Parksystem

Title (fr)
Système de garage

Publication
EP 1020591 A3 20010613 (DE)

Application
EP 00100796 A 20000115

Priority
• DE 19905941 A 19990212
• DE 19901429 A 19990118

Abstract (en)
[origin: EP1020591A2] The car parking system has several parking places (1 to 7) set side by side and one above the other in storeys in a framework (G). The parking places above the lowest storey move up and down whilst the parking places below the top storey move horizontally. The parking places (2, 5) between the bottom and top storey can be coupled selectively to the underneath or overhead adjoining parking places (3,6 or 1, 4,7) for horizontal or lifting movement. The parking places of the top storey are each connected to a lift drive (10) and can be lowered into a second upper position a few centimetres so that the parking places underneath sit on the parking places of the bottom storey.

IPC 1-7
E04H 6/24; **E04H 6/18**

IPC 8 full level
E04H 6/18 (2006.01)

CPC (source: EP)
E04H 6/187 (2013.01)

Citation (search report)
• [XA] GB 2224017 A 19900425 - YOKOI KOGYO CO LIMITED [JP]
• [X] EP 0152789 A2 19850828 - KASPAR KLAUS

Cited by
DE102018107807A1; CN109854035A; EP1347125A2; DE102021101023A1; WO03054328A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1020591 A2 20000719; EP 1020591 A3 20010613; EP 1020591 B1 20050330

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EP 00100796 A 20000115