

Title (en)
Parking system for motorized vehicles

Title (de)
Parksystem für Kraftfahrzeuge

Title (fr)
Système de garage pour véhicules motorisés

Publication
EP 1347125 A3 20040421 (DE)

Application
EP 03006356 A 20030320

Priority
DE 10213002 A 20020322

Abstract (en)
[origin: EP1347125A2] Parking system for motor vehicles comprises several parking spaces (1-3) arranged above and next to each other for independent parking. Many parking spaces are positioned on lifting columns (4, 5) which move vertically to reach driving-in and driving-out planes. One part of the parking space is moved horizontally on at least one guide rail (6) to produce a gap. The guide rail is divided at least partly into sections which extend over the width of a parking space. These sections are connected to a vertically moving parking space arranged below or above. Preferred Features: The guide rail section is connected to the parking space arranged below.

IPC 1-7
E04H 6/06; **E04H 6/24**

IPC 8 full level
E04H 6/24 (2006.01)

CPC (source: EP)
E04H 6/245 (2013.01)

Citation (search report)
• [XY] US 5690462 A 19971125 - FAN JAMES [TW], et al
• [Y] US 6048156 A 20000411 - HUANG BOSEN [TW]
• [A] CH 536919 A 19730515 - STIENE UND TROEHLER INGENIEURB [CH]
• [A] GB 1091661 A 19671122 - WHD DEV LTD

Cited by
CN109057436A; CN105089308A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

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EP 1347125 A2 20030924; **EP 1347125 A3 20040421**; DE 10213002 A1 20031002

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