

Title (en)

Parking installation with two superposed platforms

Title (de)

Parkeinrichtung mit zwei Plattformen übereinander

Title (fr)

Installation de parking avec deux plates-formes superposées

Publication

EP 0831189 B1 20040901 (DE)

Application

EP 97113819 A 19970809

Priority

- DE 19638707 A 19960921
- DE 19640104 A 19960928

Abstract (en)

[origin: EP0831189A2] The platforms (2,4) are connected together and are attached at one end to a common entrance (5). The ends (1,3) of the platforms remote from the entrance are movable on a vertical guide rail (6). Force transfer device (11) engage on one of the platforms in an area raised during the lifting process so that the lift movement is transferred in part to the end of at least one platform remote from the entrance. There is preferably a uniform but slower movement of the end of the upper platform opposite the entrance during movement of the end of the lower platform. The force transfer device can be a flexible traction element guided over top and bottom locally fixed guide pulleys at the ends of the platforms opposite the entrance.

IPC 1-7

E04H 6/06

IPC 8 full level

E04H 6/06 (2006.01)

CPC (source: EP)

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Designated contracting state (EPC)

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