Title (en)

Multistorey, automated car park

Title (de)

Mehrstöckige automatische Wagenparkanlage

Title (fr)

Garage à voitures, automatique à plusieurs étages

Publication

EP 0573858 B1 19960117 (EN)

Application

EP 93108643 A 19930528

Priority

IT UD920108 A 19920612

Abstract (en)

[origin: EP0573858A1] Multistorey, automated car park of a substantially underground type for motor vehicles, with a station (39) at ground level for incoming motor vehicles to be parked, which car park comprises a well (11) containing a plurality of platforms (13) able to rotate together about a central axis for the parking of motor vehicles, the platforms (13) being connected together by a three-dimensional structure (29) so as to create a rotary conveyor system, which is contained in a structure (12) able to move vertically within the well (11), the vertically movable structure (12) including at its upper end a roof (16) and at its lower end an equipped platform (15a), which (15a) cooperates with means (14) that perform vertical lifting and with buffer means (20). <IMAGE>

IPC 1-7

E04H 6/28

IPC 8 full level

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CPC (source: EP)

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Cited by

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EP 0573858 A1 19931215; **EP 0573858 B1 19960117**; DE 69301339 D1 19960229; DE 69301339 T2 19960905; IT 1259480 B 19960320; IT UD920108 A0 19920612; IT UD920108 A1 19931212

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