

Title (en)
CAR PARK INSTALLATION

Title (de)
PARKEINRICHTUNG

Title (fr)
INSTALLATION DE PARKING

Publication
EP 0670948 B1 19980513 (DE)

Application
EP 94900041 A 19931112

Priority
• DE 9301084 W 19931112
• DE 4238322 A 19921113
• DE 4338341 A 19931110

Abstract (en)
[origin: WO9411598A1] A car park installation has boxes (20) arranged in two adjacent high bays for parking private cars. A stacker (64) movable in the longitudinal direction in the corridor (14) between the high bays has a conveyor table (70) which is telescopically mobile both in the vertical and horizontal directions. A drive-in and drive-out station (24) with support forks (30) on both sides which project into car track area is located by a high bay (10) on the side opposite to the corridor. Complementary transport forks (36) of a lifting platform (34) are movable between the support forks (30) in the vertical direction and in the horizontal direction with respect to a high bay box designed as a transfer platform (50). On both sides of the transfer platform (50) and of all high bay boxes (20) are support forks (51 or 86) which cooperate with transport forks mounted on both sides of the conveyor platform (70) for taking up and delivering private cars.

IPC 1-7
E04H 6/18; **E04H 6/28**

IPC 8 full level
E04H 6/18 (2006.01); **E04H 6/22** (2006.01); **E04H 6/28** (2006.01)

CPC (source: EP KR)
E04H 6/18 (2013.01 - KR); **E04H 6/186** (2013.01 - EP); **E04H 6/287** (2013.01 - EP)

Cited by
CN107965186A

Designated contracting state (EPC)
BE DE ES FR GB IT

DOCDB simple family (publication)
WO 9411598 A1 19940526; CA 2149134 A1 19940526; CA 2149134 C 19990504; DE 59308552 D1 19980618; EP 0670948 A1 19950913; EP 0670948 B1 19980513; ES 2118361 T3 19980916; JP 3172535 B2 20010604; JP H08503037 A 19960402; KR 100242726 B1 20000201; KR 950704586 A 19951120

DOCDB simple family (application)
DE 9301084 W 19931112; CA 2149134 A 19931112; DE 59308552 T 19931112; EP 94900041 A 19931112; ES 94900041 T 19931112; JP 51159694 A 19931112; KR 19950701659 A 19950428