

Title (en)  
AUTOMATIC SYSTEM FOR THE ORDERLY PARKING OF MOTOR VEHICLES

Publication  
**EP 0321421 B1 19930519 (EN)**

Application  
**EP 88830531 A 19881212**

Priority  
IT 65387 U 19871216

Abstract (en)  
[origin: EP0321421A2] The instant invention concerns an automatic system for the parking of motor vehicles, comprising a circular structure on several levels, each level having an annular track (1), on which several concentric rings (2) are mounted which are able to rotate and on which the vehicles are actually parked; there being in the centre of the structure, a vertical pillar (3) along which lift trucks (4) can slide from the bottom towards the top and vice-versa, these being able to lift and then lower the vehicles in order to position them on the various levels.

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

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

CPC (source: EP)  
**E04H 6/28** (2013.01)

Cited by  
JPH03260270A; CN103410363A; WO2006018824A1

Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR LI LU NL SE

DOCDB simple family (publication)  
**EP 0321421 A2 19890621; EP 0321421 A3 19900530; EP 0321421 B1 19930519**; AT E89636 T1 19930615; DE 3881181 D1 19930624

DOCDB simple family (application)  
**EP 88830531 A 19881212**; AT 88830531 T 19881212; DE 3881181 T 19881212