

Title (en)

Automatic system for parking motor vehicles and motor vehicle handling device therefor

Title (de)

Automatisches System zum Parken von Kraftfahrzeugen und entsprechende Kraftfahrzeughandhabungseinrichtung

Title (fr)

Système automatique de garage de véhicules et dispositif correspondant de manipulation de véhicule

Publication

EP 2133488 A3 20130717 (EN)

Application

EP 09007610 A 20090609

Priority

IT MI20081057 A 20080610

Abstract (en)

[origin: EP2133488A2] An automatic system for parking motor vehicles comprises a motor vehicle parking zone including a plurality of motor vehicle sliding tracks, thereon can be driven a plurality of motor vehicle supporting and handling devices, the sliding tracks being arranged perpendicular to one another to define a plurality of spaces each for receiving therein a respective motor vehicle supporting and handling device comprising four sliding skids and two pairs of perpendicular peg racks, therewithin a plurality of driving meshing gear wheels are arranged.

IPC 8 full level

E04H 6/34 (2006.01)

CPC (source: EP)

E04H 6/34 (2013.01)

Citation (search report)

- [I] WO 8606434 A1 19861106 - KUROSAKI SHUNICHIROU
- [A] US 2837223 A 19580603 - IVAN WOLFF
- [A] JP S5031565 A 19750328
- [A] EP 0791701 A1 19970827 - TAI CHIN HUEI [TW], et al
- [A] US 2846087 A 19580805 - OLOF NILSSON GUSTAV, et al

Cited by

JP2015129421A; CN107815988A; CN107687138A; JP2018178438A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2133488 A2 20091216; EP 2133488 A3 20130717; IT MI20081057 A1 20091211

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