

Title (en)
PARKING DEVICE FOR CARS

Publication
EP 0184002 A3 19870513 (DE)

Application
EP 85114035 A 19851105

Priority
DE 3443000 A 19841126

Abstract (en)
[origin: EP0184002A2] 1. Parking device for motor vehicles with at least two platforms, which are mounted at one end on a frame or building part so as to be movable at a fixed distance from each other and which are movable by means of a drive in such a way that optionally the other end of one of the platforms can be connected to an access way, the lower platform being held by tension members on the upper platform characterised in that above each side edge of the upper platform an arm is arranged in a respective vertical plane running parallel to the side edges, each arm being mounted on the frame or the building part with one of its ends pivotal around a horizontal axis of rotation running perpendicularly to the side edges above the mounted end of the platforms, in that the arms arranged on opposite sides of the platforms are rigidly connected to each other, in that the upper platform is held by means of a tension member at the free end of both arms, and in that the drive acts on the arms and swings these between different angle positions around the axis of rotation.

IPC 1-7
E04H 6/26

IPC 8 full level
E04H 6/06 (2006.01); **E04H 6/26** (2006.01)

CPC (source: EP)
E04H 6/065 (2013.01)

Citation (search report)
• [AD] DE 2834498 B2 19800703
• [A] DE 900008 C 19531217 - WILHELM RASSEK
• [A] DE 6602191 U 19690430 - WOEHR OTTO SEN [DE]

Cited by
CN113982326A; DE19640913A1; DE19640913C2

Designated contracting state (EPC)
AT BE CH FR GB IT LI NL

DOCDB simple family (publication)
EP 0184002 A2 19860611; EP 0184002 A3 19870513; EP 0184002 B1 19890913; AT E46382 T1 19890915; AU 5009885 A 19860710; AU 559253 B2 19870305; DE 3443000 C1 19860403; JP H0229829 B2 19900703; JP S61162680 A 19860723

DOCDB simple family (application)
EP 85114035 A 19851105; AT 85114035 T 19851105; AU 5009885 A 19851120; DE 3443000 A 19841126; JP 26595285 A 19851126