Title (en)
PARKING DEVICE FOR MOTOR VEHICLES

Title (de)
ABSTELLVORRICHTUNG FÜR KRAFTFAHRZEUGE

Title (fr)
SYSTÈME DE GARAGE POUR VÉHICULES À MOTEUR

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Application
EP 07711621 A 20070221

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Abstract (en)
[origin: WO2007124802A1] The invention relates to a parking device for motor vehicles, comprising two platforms that are arranged one above the other, that can be selectively connected to an access and that comprises a lifting device for raising and lowering said platforms which is in direct or indirect permanent contact with both platforms. Said platforms can be raised and lowered in relation to each other at the point of contact at a fixed vertical distance, and comprise a flexible tension member which is connected directly or indirectly to the lifting device and at least one platform is at a distance from a contact point of the lifting device at the carrier point when said lifting device is lifted. The aim of the invention is to simplify constuction thus improving adjustment. According to the invention, the flexible tension member is active only when the lifting device carries out one part of the lifting movement and is destressed when the remaining part of the movement is carried out such that it does not exert any traction force on the platform.

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