

Title (en)
MOBILE PARKING PLATFORM TO PARK MOTOR VEHICLES

Publication
EP 0132669 B1 19860924 (DE)

Application
EP 84107965 A 19840707

Priority
DE 3326102 A 19830720

Abstract (en)
[origin: EP0132669A2] 1. Mobile parking plate for parking motor vehicles, having a drive for transporting the parking plate comprising a roller chain, which is secured to the parking plate or which is secured so as to be stationary, and a chain tensioning device, the roller chain (1) being guided over two reversing elements (2, 3) and forming a loop (4) in the region between the reversing elements, which loop surrounds a drive gear (5), characterised in that, in the region where it engages in the drive gear (5), the roller chain (1) is additionally guided over at least one lifting element (19), which is mounted so as to be radially displaceable relative to the axis of rotation of the drive gear (5), and which, when the roller chain is taut, is located in a pushed-in position near the axis, in which position the roller chain (1) meshes with the teeth (6) of the drive gear (5), and when the chain tensioning device is disengaged, is displaced radially outwards, thus lifting the roller chain (1) out of the teeth (6) of the drive gear (5).

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