

Title (en)
Automated car-park management system

Title (de)
Automatisiertes Parkplatz-Verwaltungssystem

Title (fr)
Système automatisé d'administration d'un parking

Publication
EP 1331620 A1 20030730 (EN)

Application
EP 02425034 A 20020129

Priority
EP 02425034 A 20020129

Abstract (en)
Automated car-park management system, capable of managing many car-park areas (1,2,3), in which each car-park area is equipped with an automatic till, with an entry gate and an exit gate with cameras for taking the number plate of a vehicle on its way in and out respectively, communicating via internet with a remote control center (10) to which the number plate images taken and a number plate code punched in by the user at the automatic till are sent. The control centre (10) takes care of the recognition of number plates, from the respective images, and verifies that for a vehicle on its way out the payment due has been made comparing the number plate code punched in by the user with the number plate recognised. The system lends itself, without constructive complications, to the association of a secret code (PID) with the number plate and with a multiplicity of auxiliary services like reservations, prepayments or other, also from a different location, reducing to the minimum the complexity and the cost of the fixed investments in the car-park areas and the relative running costs. <IMAGE>

IPC 1-7
G08G 1/14; G08G 1/017; G06K 7/10; G07B 15/02; G07B 15/04

IPC 8 full level
G07B 15/04 (2006.01); **G08G 1/017** (2006.01); **G08G 1/14** (2006.01)

CPC (source: EP)
G07B 15/04 (2013.01); **G08G 1/017** (2013.01); **G08G 1/14** (2013.01)

Citation (search report)
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