

Title (en)

METHOD AND INSTALLATION FOR MANAGING PREMISES, ESPECIALLY FOR MANAGING PARKING SPACE

Title (de)

VERFAHREN UND ANLAGE ZUR BEWIRTSCHAFTUNG VON RAUMEINHEITEN, INSbesondere ZUR PARKRAUM-BEWIRTSCHAFTUNG

Title (fr)

PROCEDE ET INSTALLATION POUR EXPLOITER DES UNITES SPATIALES, EN PARTICULIER POUR L'EXPLOITATION D'UN PARKING

Publication

EP 1179204 A1 20020213 (DE)

Application

EP 01903558 A 20010219

Priority

- CH 0100106 W 20010219
- CH 3252000 A 20000221

Abstract (en)

[origin: WO0163562A1] The invention relates to a method for managing premises, especially for managing parking space, with an admission system (1) and a cashier system (3) in which the spaces (R(i)) are managed as a space-related and time-related resource in a computer system (4), and with occupancy times (BZ) being managed as inventories. To every occupancy time (BZ) a safety time (SZ) is added and the availability of the spaces (R(i)) is calculated on the basis of these times, thereby allowing optimization of the delivery times or the punctual delivery. Statistical data are used to calculate the safety times on the basis of a distribution of the safety times for times of day, weekdays and seasons and are used as a linear combination, preferably as a weighted linear combination. The calculation of a modified punctual delivery (MLT) allows an optimum management of the available spaces (R(i)) at a predetermined punctual delivery. The invention further relates to a parking space system for carrying out the inventive method.

IPC 1-7

G07B 15/02; G06F 17/60

IPC 8 full level

G06Q 10/00 (2012.01); **G07B 15/02** (2011.01)

CPC (source: EP)

G06Q 10/02 (2013.01); **G06Q 10/06** (2013.01); **G07B 15/02** (2013.01)

Citation (search report)

See references of WO 0163562A1

Cited by

CN108242150A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0163562 A1 20010830; AU 3147001 A 20010903; EP 1179204 A1 20020213

DOCDB simple family (application)

CH 0100106 W 20010219; AU 3147001 A 20010219; EP 01903558 A 20010219