

Title (en)  
Management system for parking fees.

Title (de)  
Verwaltungssystem für Parkgebühren.

Title (fr)  
Système de gestion de stationnement payant.

Publication  
**EP 0206884 A1 19861230 (FR)**

Application  
**EP 86401195 A 19860604**

Priority  
FR 8508608 A 19850607

Abstract (en)  
[origin: ES8705662A1] A system for controlled meter parking of road vehicles comprising a parking meter and a portable terminal for use by a checker of the controlled meter parking. A keyboard allows drivers to enter vehicle data. A parking time limit is calculated as the function of the amount of money paid. The parking meter then stores pairs of data items, where each pair contains a vehicle data item and an associated parking time limit. In one embodiment, the amount of money is read from a memory card to allow the driver to receive credit for any time not used upon return to pick up the car. The system includes a clock for comparison with the parking time limits. When the comparison with the clock indicates that a parking time limit has expired, the associated pair of data items are deleted from the parking meter memory. A portable terminal allows a checker to enter identification data corresponding to a vehicle actually parked in one of the parking spaces. If there is no identification data in the parking meter memory corresponding to the data entered by the checker, a warning signal goes off on the portable terminal to alert the checker that the vehicle is in violation. Further, if the checker determines that the parking time limit in the portable terminal memory has expired by comparing that limit with a clock in the portable terminal, the warning signal all goes off.

Abstract (fr)  
@ Le système comprend d'une part une borne de stationnement (12) et d'autre part un terminal portable (14) porté par le préposé à la surveillance. La borne (12) comprend un clavier (28) pour entrer des éléments d'identification d'un véhicule, un sélecteur de pièces (16, 18) et une mémoire (32) pour stocker les informations d'identification et d'heure limite de stationnement. Le terminal (14) comprend une mémoire (48) pour charger les informations stockées dans la mémoire (32), un clavier (40) pour que le préposé puisse introduire l'élément d'identification du véhicule qu'il veut contrôler et des circuits de comparaison (46, 50). Application à la gestion du stationnement payant le long des voies publiques.

IPC 1-7  
**G07B 15/02**; **G07F 17/24**

IPC 8 full level  
**G07B 15/02** (2006.01); **G07F 17/24** (2006.01)

CPC (source: EP US)  
**G07B 15/02** (2013.01 - EP US); **G07F 17/24** (2013.01 - EP US); **Y10S 194/902** (2013.01 - EP US)

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