

Title (en)
Parking time indicator for motor-vehicles

Title (de)
Parkzeitanzeigevorrichtung für Motorfahrzeuge

Title (fr)
Indicateur de temps de stationnement pour automobiles

Publication
EP 0522350 B1 19961204 (EN)

Application
EP 92110609 A 19920624

Priority
IT PN910041 A 19910708

Abstract (en)
[origin: EP0522350A2] Parking time indicator for motor-vehicles, which may be fitted in the motor-vehicles interior at a position visible externally thereto, comprising a programmable microprocessor (11) connected to displays (12,19) for both the parking time duration and the solar time, a pulse shaping circuit (13) activated by an engine vibrations sensor (20), an oscillator (14) and a frequency-divider (15). The microprocessor (11) is adjustable through a set of controls (16) for regulating both the parking starting and end time and the solar time. The considered indicator is activated only when the engine is stopped, with consequent automatic starting and ending of the parking time computation, or it is activated with manual control too. Such indicator is obtained as a flat box (40) containing all the operative components, which may be coupled quickly with a support (36) subdivided in different zones to be fitted on the motor-vehicle, for supporting and housing the license tag, the insurance badge or other documents useful for the motor-vehicle. <IMAGE>

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G07C 1/30

IPC 8 full level
G04F 8/08 (2006.01); **G07C 1/30** (2006.01)

CPC (source: EP)
G04F 8/08 (2013.01); **G07C 1/30** (2013.01)

Cited by
DE102011112807A1; ITMI20082010A1; EP1224625A4; DE10106629A1; EP0959435A1; WO9428517A3

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