

Title (en)
PARKING SYSTEM

Title (de)
PARKSYSTEM

Title (fr)
SYSTÈME DE STATIONNEMENT

Publication
EP 3020028 A1 20160518 (EN)

Application
EP 14823518 A 20140707

Priority
• FI U20134161 U 20130708
• FI 2014050563 W 20140707

Abstract (en)
[origin: WO2015004325A1] The invention relates to a parking system for a vehicle (1-30). The system comprises: a vehicle microchip (1-32), which is installed in a vehicle (1-30) and arranged to transmit (1-38) a vehicle identification signal to a series detection devise (1-13, 1-17) through a first communications network; one or more serial detection devices (1-13, 1-17), arranged in connection with a parking place (2-2, 2-4, 2-6) and arranged to receive (1-38) the vehicle identification signal from the vehicle microchip through the first communications network and to transmit (1-39) the vehicle identification signal to a server unit (1-43) through a second communications network; and a server unit (1-43), which comprises a database (1-44) and a processor (1-46), and which is arranged to receive (1-39) the vehicle identification signal (1-30) from the serial detection device (1-13, 1-17) through the second communications network and to calculate, based on the identification signal, the time that the vehicle (1-30) used for parking.

IPC 8 full level
G07B 15/02 (2011.01); **G07C 1/30** (2006.01); **G08G 1/017** (2006.01); **G08G 1/065** (2006.01); **G08G 1/14** (2006.01)

CPC (source: EP)
G07B 15/02 (2013.01); **G07C 1/30** (2013.01); **G08G 1/017** (2013.01); **G08G 1/0175** (2013.01); **G08G 1/04** (2013.01); **G08G 1/143** (2013.01); **G08G 1/146** (2013.01); **G08G 1/147** (2013.01)

Cited by
CN109816820A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2015004325 A1 20150115; EP 3020028 A1 20160518; EP 3020028 A4 20170412; FI 10285 U1 20131031

DOCDB simple family (application)
FI 2014050563 W 20140707; EP 14823518 A 20140707; FI U20134161 U 20130708