

Title (en)
Parking Locator

Title (de)
Parkplatzpositionsgeber

Title (fr)
Localisateur de stationnement

Publication
EP 2624236 A3 20130821 (EN)

Application
EP 13161236 A 20080619

Priority
• EP 13161236 A 20080619
• EP 08779694 A 20080619
• US 2008007727 W 20080619

Abstract (en)
[origin: WO2009154599A1] A parking locator (104) having one or more sensors (108) and a logic device (504) is disclosed herein. The sensors (108) are generally configured to detect the presence of an object within a parking space (112). The logic device (504) determines whether a vehicle is present within a parking space based on information from the sensors and may communicate this to one or more external devices. The parking locator includes a body (120) to which the one or more sensors and logic device are attached. The body may conform to a parking header (116) or curb. Parking locators may be configured in a parking locator system (720) comprising clusters (708) of one or more parking locators which communicate to a location server (712) or other external device. The location server may organize and store parking information and communicate parking information to user devices.

IPC 8 full level
G08G 1/14 (2006.01)

CPC (source: EP)
G08G 1/142 (2013.01); **G08G 1/144** (2013.01); **G08G 1/147** (2013.01)

Citation (search report)
• [XYI] US 6885312 B1 20050426 - KIRKPATRICK MARK A [US]
• [XYI] US 2007040701 A1 20070222 - BROWNE ALAN L [US], et al
• [I] DE 102004032346 A1 20060126 - BOSCH GMBH ROBERT [DE]
• [I] US 2004254840 A1 20041216 - SLEMMER JOHN BLAKE [US], et al
• [YA] DE 102006048776 A1 20080417 - LEHMANN MARIO [DE]

Cited by
FR3061341A1; US10755568B2; WO2016066350A1

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AL BA MK RS

DOCDB simple family (publication)
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