

Title (en)

Device for surveillance of a single parking space

Title (de)

Vorrichtung zur Einzelstellplatzüberwachung

Title (fr)

Dispositif de surveillance d'un emplacement unique

Publication

**EP 1986173 B1 20091021 (DE)**

Application

**EP 07008485 A 20070426**

Priority

EP 07008485 A 20070426

Abstract (en)

[origin: EP1986173A1] The apparatus has a sensor detecting a vehicle, and an optical indicator indicating an occupied/free status of an individual parking position (4), where the optical indicator includes a bistable indicator element that comprises an electro mechanical component i.e. flip dot. The sensor has transmit aerials for transmitting the occupied/free status by radio to a parking facility control center. The sensor and the optical indicator are placed in a sturdy casing (1) that is adapted to be mounted on one of a roadway pavement and at an overhead location.

IPC 8 full level

**G08G 1/14** (2006.01); **G08G 1/04** (2006.01)

CPC (source: EP US)

**G08G 1/04** (2013.01 - EP US); **G08G 1/14** (2013.01 - EP US)

Cited by

DE102016213982A1; US10614711B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1986173 A1 20081029; EP 1986173 B1 20091021**; AT E446563 T1 20091115; DE 502007001797 D1 20091203; JP 2008276773 A 20081113; US 2008266138 A1 20081030; US 7855661 B2 20101221

DOCDB simple family (application)

**EP 07008485 A 20070426**; AT 07008485 T 20070426; DE 502007001797 T 20070426; JP 2008115600 A 20080425; US 10951408 A 20080425