

Title (en)

Access control system in restricted access areas

Title (de)

Zugangskontrollsystem in Bereichen mit beschränktem Zugang

Title (fr)

Système de contrôle d'accès dans des zones d'accès restreint

Publication

EP 2312549 A1 20110420 (EN)

Application

EP 09382219 A 20091019

Priority

EP 09382219 A 20091019

Abstract (en)

The present invention relates to a system for the control of accesses in restricted access parking spaces, finding a particular application in the management of loading and unloading areas. The invention is characterized by the capacity to detect the presence of vehicles in the space or spaces under control and the subsequent management of the time of stay of the vehicle in the parking space. The incorporation of subsequent services such as the user stay control, the power supply of batteries in electric vehicles or the management of complaints and notifications when acting outside the pre-established parameters is also an object of this invention.

IPC 8 full level

G08G 1/14 (2006.01); **G08G 1/017** (2006.01)

CPC (source: EP)

G07B 15/02 (2013.01); **G08G 1/14** (2013.01)

Citation (applicant)

- US 7388517 B2 20080617 - KAVALER ROBERT [US]
- ES 200930612 A 20090821

Citation (search report)

- [XAY] EP 2015257 A1 20090114 - SEMCO S A R L [FR]
- [XAY] WO 02066288 A1 20020829 - KATZ YORAM [US]
- [XA] CA 2557031 A1 20080225 - MONTGOMERY PHIL SR [US]
- [A] US 2008136674 A1 20080612 - JANG BYUNG TAE [KR], et al

Cited by

GB2540472A; FR3038435A1; CN108510765A; CN113066301A; EP2584536A1; EP2584537A1; JP2015087991A; WO2017001674A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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