

Title (en)
System for regulating access to a resource

Title (de)
System zum Regulieren von Zugriff auf eine Ressource

Title (fr)
Système de régulation d'accès à une ressource

Publication
EP 2187358 A1 20100519 (EN)

Application
EP 08253696 A 20081112

Priority
EP 08253696 A 20081112

Abstract (en)
A system for regulating access to a resource (50) by a plurality of users is provided. The system comprises: a plurality of portable access keys (10), each being provided to one of the users and having an associated variable access parameter (12); an access barrier (20), having an open state allowing passage through and a closed state denying access to the resource, and defining an access queue (40); a sensor (60) that determines an access queue characteristic related to a number of users in the access queue; a controller (60), which sets an access criterion based on the determined access queue characteristic; and a detector (25), located at the access barrier and which determines the variable access parameter of a portable access key when it is brought into the vicinity of the detector. The controller sets the access barrier in its open state if the variable access parameter determined by the detector meets the access criterion.

IPC 8 full level
G07C 11/00 (2006.01)

CPC (source: EP)
G07C 11/00 (2013.01); **G07C 2011/02** (2013.01); **G07C 2011/04** (2013.01)

Citation (applicant)
• US 6529786 B1 20030304 - SIM LEONARD [GB]
• US 2008080445 A1 20080403 - BAYNE CHRISTOPHER [GB], et al

Citation (search report)
• [DXY] WO 2008037952 A1 20080403 - LO Q PLC [GB], et al
• [Y] US 5502806 A 19960326 - MAHONEY TIMOTHY S [US], et al

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

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
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