

Title (en)  
ACCESS CONTROL

Title (de)  
ZUGANGSKONTROLLE

Title (fr)  
COMMANDE D'ACCÈS

Publication  
**EP 3929882 A4 20221123 (EN)**

Application  
**EP 20758555 A 20200217**

Priority  

- CN 201910119460 A 20190218
- CN 201910703803 A 20190731
- CN 2020075615 W 20200217

Abstract (en)  
[origin: EP3929882A1] The present disclosure provides entrance guard control systems, methods and apparatuses for accessing an entrance guard device, and gateway devices. The entrance guard control system includes: an entrance guard management platform; a gateway device and an entrance guard controller which are connected to the entrance guard management platform; a first entrance guard device; and a second entrance guard device. The second entrance guard device is connected to the entrance guard controller. The second entrance guard device is configured to collect and identify card number information, and send the identified card number information to the entrance guard controller. The gateway device is configured to acquire object information from the entrance guard management platform, where the object information includes at least: object data, and corresponding card number information, and send the object information to the first entrance guard device. The first entrance guard device is accessed to the gateway device. The first entrance guard device is connected to the entrance guard controller. The first entrance guard device is configured to record the object information sent by the gateway device, collect and identify first object data, and send, to the entrance guard controller, card number information corresponding to target object data matching the first object data from object data. The entrance guard controller is configured to receive the card number information, and control an entrance guard based on the card number information.

IPC 8 full level  
**G07C 9/00** (2020.01); **E05B 49/00** (2006.01)

CPC (source: EP)  
**G07C 9/00563** (2013.01); **G07C 9/00571** (2013.01); **G07C 9/20** (2020.01); **G07C 9/27** (2020.01); **G07C 9/257** (2020.01)

Citation (search report)  

- [I] US 2009050697 A1 20090226 - SPARKS COLLIER [US], et al
- [A] WO 2016131416 A1 20160825 - POLARIS TECH GLOBAL LTD [WS], et al
- [A] US 2003028814 A1 20030206 - CARTA DAVID R [US], et al
- See references of WO 2020169005A1

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

DOCDB simple family (publication)  
**EP 3929882 A1 20211229**; **EP 3929882 A4 20221123**; CN 111354112 A 20200630; WO 2020169005 A1 20200827

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**EP 20758555 A 20200217**; CN 201910703803 A 20190731; CN 2020075615 W 20200217