

Title (en)  
Method and apparatus for access control

Title (de)  
Verfahren und Vorrichtung zur Zutrittskontrolle

Title (fr)  
Procédé et dispositif de contrôle d'accès

Publication  
**EP 2624223 B1 20170920 (DE)**

Application  
**EP 13450007 A 20130129**

Priority  
AT 1322012 A 20120131

Abstract (en)  
[origin: EP2624223A2] The method involves evaluating access right data in access control device for detection of access authority. An authentication of the electronic identification medium is enabled based on a digital certificate. A common session key is shared by the electronic identification medium and access control device, for establishing a safe transmission channel between the electronic identification medium and access control device. The access right data is transmitted over the safe channel by electronic identification medium to access control device. An independent claim is included for device for enabling access control in building.

IPC 8 full level  
**G07C 9/00** (2006.01)

CPC (source: EP)  
**G07C 9/00309** (2013.01); **G07C 9/00857** (2013.01); **G07C 9/20** (2020.01); **G07C 9/21** (2020.01)

Cited by  
CN111373452A; EP3739554A1; AT522608A1; WO2015024721A1; EP3327679A1; DE102016223684A1

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 2624223 A2 20130807; EP 2624223 A3 20130814; EP 2624223 B1 20170920**; AT 512419 A1 20130815; ES 2653260 T3 20180206

DOCDB simple family (application)  
**EP 13450007 A 20130129**; AT 1322012 A 20120131; ES 13450007 T 20130129