Title (en)

ACCESS CONTROL METHOD AND ACCESS CONTROL SYSTEM

Title (de)

ZUGANGSKONTROLLVERFAHREN UND ZUGANGSKONTROLLSYSTEM

Title (fr)

PROCÉDÉ ET SYSTÈME DE CONTRÔLE D' ACCÈS

Publication

EP 2304693 B1 20160831 (DE)

Application

EP 09765310 A 20090615

Priority

- CH 2009000202 W 20090615
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Abstract (en)

[origin: WO2009152628A1] The invention is substantially characterized in that, for access control, in a first step a wireless radio connection (expressly meaning not only radio frequencies, but also the communication by way of microwave frequencies or other frequencies of the electromagnetic spectrum) is established between the object to which access is sought and an access control medium (mobile telephone, other electronic device, chip card, and the like). By way of said wireless connection, first an authentication method is carried out, during which the access authorization of the access control medium is checked. Thereafter, a temporary access code is sent from the object to the access control medium and from there it is returned to the object, in some instances in modified form. For this purpose, the capacitive-resistive coupling is used either for returning the - optionally modified - access code to the object, or perhaps for sending the access code to the access control medium; the signal is sent in the respectively other direction by way of the wireless connection.

IPC 8 full level

G07C 9/00 (2006.01); **H04B 13/00** (2006.01)

CPC (source: EP)

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Citation (examination)

- WO 2007036061 A1 20070405 - KABA AG [CH], et al
- DE 19901364 A1 19990722 - MARQUARDT GMBH [DE]

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