

Title (en)  
KEYLESS ACCESS CONTROL DEVICE

Title (de)  
SCHLÜSSELLOSE ZUGANGSBERECHTIGUNGSKONTROLLEINRICHTUNG

Title (fr)  
DISPOSITIF DE COMMANDE D'AUTORISATION D'ACCES SANS CLE

Publication  
**EP 1360652 A1 20031112 (DE)**

Application  
**EP 02704704 A 20020209**

Priority  

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- EP 0201382 W 20020209

Abstract (en)  
[origin: WO02065403A1] The invention relates to a keyless access control device that comprises at least two object modules with transmitter/receiver devices associated with a given object, and one or more identification providers that comprise at least one microprocessor each. Data are exchanged via a bi-directional data communication path between the identification provider(s) and the object modules. Said data are encoded by means of an encryption algorithm and an symmetrical encryption method that uses encryption parameters that are associated with the respective object module. The inventive device is substantially more flexible for the adaptation to changing boundary conditions as compared to conventional devices since it uses from the start at least two different encryption algorithms.

IPC 1-7  
**G07C 9/00**; **B60R 25/00**

IPC 8 full level  
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Citation (search report)  
See references of WO 02065403A1

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