

Title (en)  
IDENTIFICATION SYSTEM FOR VERIFYING AN AUTHORISATION FOR ACCESS TO AN OBJECT, OR USE OF AN OBJECT, IN PARTICULAR A MOTOR VEHICLE

Title (de)  
IDENTIFIKATIONSSYSTEM ZUM NACHWEIS EINER BERECHTIGUNG FÜR DEN ZUGANG ZU EINEM OBJEKT ODER DIE BENUTZUNG EINES OBJEKTS, INSBESONDERE EINES KRAFTFAHRZEUGS

Title (fr)  
SYSTEME D'IDENTIFICATION CONCU POUR DETECTER UNE AUTORISATION D'ACCES A UN OBJET OU D'UTILISATION D'UN OBJET, EN PARTICULIER D'UN VEHICULE AUTOMOBILE

Publication  
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Application  
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Abstract (en)  
[origin: WO03081516A1] According to the invention, when triggered, a portable encoder transmits a response signal, which contains code information that is specific to said encoder (2). The code information contained in the received response signal is compared with reference code information in a receiving unit (4), which is located in the object and is connected to an evaluation unit (9). In addition, both the distance of the encoder (2) from the receiving unit (4) and the receiving level of the response signal are measured on the object side and the position of the encoder (2) is calculated from said measurements. This permits a differentiation to be made between the exterior and interior regarding the position of the encoder (2). Access is released and authorisation is granted, only if the position of the encoder (2) is identified as permissible.

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**G06K 7/00**

IPC 8 full level  
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