Title (en)
AUTHENTICATION SYSTEM AND METHOD FOR A REMOTE KEYLESS ENTRY SYSTEM

Title (de)
AUTHENTIFIZIERUNGSSYSTEM UND VERFAHREN FÜR EIN FERNBEDIENBARES SCHLÜSSELLOSES EINGANGSSYSTEM

Title (fr)
SYSTEME ET PROCEDE D'AUTHENTIFICATION DESTINE A UN SYSTEME D'OUVERTURE A DISTANCE SAND CLE

Publication
EP 0885502 A1 19981223 (EN)

Application
EP 97912769 A 19971015

Priority
- US 9718814 W 19971015
- US 75853096 A 19961129

Abstract (en)
[origin: WO9826534A1] An authentication system and method changes (407) a symbolic value of a challenge count and encodes (411) it into an authentication symbol using an encoding process. Then, the symbolically-changed challenge count and the authentication symbol are transmitted (415). When received, the symbolically-changed challenge count is encoded (507) using the encoding process, and a receive-side derived authentication symbol is formed therefrom. Authentication is indicated (511) when the authentication symbol and the receive-side derived authentication symbol match.

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H04L 9/00; E05B 49/00

IPC 8 full level
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CPC (source: EP)
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