

Title (en)

A METHOD AND A SYSTEM FOR AUTHENTICATING A MOBILE COMMUNICATION DEVICE

Title (de)

VERFAHREN UND SYSTEM ZUR AUTHENTIFIZIERUNG EINES MOBILEN KOMMUNIKATIONSGERÄTES

Title (fr)

PROCEDE ET SYSTEME PERMETTANT D'AUTHENTIFIER UN DISPOSITIF DE COMMUNICATION MOBILE

Publication

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Application

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Priority

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- SE 9902746 A 19990716

Abstract (en)

[origin: WO0106805A1] In a method and a system for providing an authentication of a mobile communication device (115) a code word is generated in a computer system (101) which code word is transmitted to the device (115). When receiving the code word the device automatically generates a code message using the code word, and transmits the code message to the computer system. Data is then transmitted from the computer system to the device if the code message is authenticated by the computer system. In a preferred embodiment the device uses a Hypertext Transfer Protocol (HTTP) or Simple Mail Transport Protocol (SMTP) to transmit the code message. This is advantageous since a firewall is designed to let traffic using such protocols through. Thus, the security provided by the firewall is not reduced. By using such a method and system, several different types of authenticated data transmission can be obtained. For example, automated forwarding of data, such as electronic mail (E-mail), facilitated logging in on a secure network, such as a bank and many more applications where an authentication of a user is required or desired.

IPC 1-7

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IPC 8 full level

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Citation (search report)

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