

Title (en)

METHOD AND APPARATUS FOR USING A CELLULAR TELEPHONE AS AN AUTHENTICATION DEVICE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM GEBRAUCH EINES MOBILEN TELEFONES ALS EINE BEGLAUBIGUNGSVORRICHTUNG

Title (fr)

PROCEDE ET APPAREIL D'UTILISATION D'UN TELEPHONE CELLULAIRE COMME DISPOSITIF D'AUTHENTIFICATION

Publication

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Application

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Abstract (en)

[origin: WO0201516A2] A method and apparatus for authenticating a participant of an electronic transaction. The participant is pre-registered with a caller database, and the participant's wireless telephone number is unique to a particular user. When an authentication server is notified of a transaction, it generates a transaction pin for the transaction participant and forwards the transaction pin to the participant via a network. The participant calls the authentication server via a wireless phone. The authentication server identifies the wireless telephone number and prompts the caller for the transaction pin. When combined with a known transaction pin and a unique wireless telephone number, a wireless phone user can be authenticated as a valid participant of an on-line transaction.

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