Title (en)

METHOD FOR CREATING AND PRESERVING AN IDENTIFIER

Title (de)

VERFAHREN ZUR ERZEUGUNG UND ERHALTUNG EINER IDENTIFIZIERUNGSINFORMATION

Title (fr)

CREATION ET CONSERVATION D'UN IDENTIFICATEUR

Publication

EP 1157501 A1 20011128 (EN)

Application

EP 00905104 A 20000217

Priority

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• FI 990336 A 19990217

Abstract (en)

[origin: WO0049767A1] A method for creating a global unambiguous identifier for predetermined data structures and for storing identifiers created. In the method, an unambiguous identifier is created from a key and/or keys associated with an encryption and/or signing procedure and/or from key holder information and/or other information. From the identifier, an unambiguous hash code is generated using e.g. a hash function. The hash codes thus generated are stored in a centralized place so that each hash code is unambiguously associated with a given juridical person and a given key pair. The hash code can be used e.g. as a part of encrypted messages sent by a mobile station in a mobile communication system so that the user can infer from the identifier how the message can be decrypted into plain language.

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H04L 9/32

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CPC (source: EP)

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