

Title (en)

METHOD AND DEVICE FOR KEY GENERATION AND PROVING AUTHENTICITY

Title (de)

VERFAHREN UND VORRICHTUNG FÜR SCHLÜSSELGENERIERUNG UND AUTHENTIZITÄTSNACHWEIS

Title (fr)

PROCEDE ET DISPOSITIF DE GENERATION DE CLES ET DE VERIFICATION D'AUTHENTICITE

Publication

**EP 1832036 A2 20070912 (EN)**

Application

**EP 05850888 A 20051220**

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Abstract (en)

[origin: WO2006067739A2] There is provided a method of deriving a key for encrypting or authenticating data sent between first and second nodes, the method comprising determining a representative value from a measurement of a physical identifier of a user; generating a random number; and combining the representative value and the random number to provide an encryption key. The present invention further provides a node, and a verification node as well as a system for authentication of a node by a verification node. Said system applying encryption key generation according to the present invention. The invention further provides a computer program product comprising a representative value of a node for use in authenticating said computer program product.

IPC 8 full level

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Citation (search report)

See references of WO 2006067739A2

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