

Title (en)

GENERATION OF A SEED NUMBER

Title (de)

GENERATION EINER STARTNUMMER

Title (fr)

GENERATION D'UNE VALEUR DE DEPART

Publication

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Application

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Priority

- FI 9800879 W 19981111
- FI 974198 A 19971111

Abstract (en)

[origin: WO9925086A2] Method for computing the key to an encryption algorithm used to encrypt messages to be transmitted over a telecommunication network and for generating the seed number needed for the computation of the encryption key. According to the invention, the seed number used is a number computed from a random number generated by the authentication centre of the mobile communication network, and the encryption key is computed using the authentication algorithm from the seed number and a subscriber identification key.

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H04Q 7/38; H04L 9/30

IPC 8 full level

H04L 9/08 (2006.01); **H04W 12/00** (2009.01)

CPC (source: EP)

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