Title (en)

KEY SYNCHRONIZATION IN A VISUAL CRYPTOGRAPHIC SYSTEM

Title (de)

SCHLÜSSELSYNCHRONISATION IN EINEM VISUELLEN KRYPTOGRAPHISCHEN SYSTEM

Title (fr)

SYNCHRONISATION DE CLE DANS UN SYSTEME CRYPTOGRAPHIQUE VISUEL

Publication

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Application

EP 03813209 A 20031117

Priority

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- IB 0305236 W 20031117

Abstract (en)

[origin: WO2004055757A1] A system for visual cryptography comprises a server (1) for encrypting a series of images using a set of keys, a terminal (2) for displaying the encrypted images, a transmission medium (4) for transmitting the encrypting images from the server to the terminal (2), and a decryption device (3) for decrypting the encrypted image displayed on the terminal. A key identification is produced by the server (1) and displayed by the terminal (2). The decryption device (3) senses the key identification and selects the corresponding key from its key set.

IPC 1-7

G09C 5/00; H04L 9/12; H04N 1/44; G06F 1/00

IPC 8 full level

G06F 1/00 (2006.01); **G06F 21/00** (2006.01); **G06F 21/60** (2013.01); **G09C 5/00** (2006.01); **H04K 1/00** (2006.01); **H04L 9/12** (2006.01); **H04N 1/44** (2006.01)

CPC (source: EP KR)

G06F 21/60 (2013.01 - EP); **G09C 5/00** (2013.01 - EP KR); **H04L 9/12** (2013.01 - EP KR); **H04L 9/14** (2013.01 - EP); **H04L 9/32** (2013.01 - KR); **H04L 9/3236** (2013.01 - EP); **H04N 1/44** (2013.01 - KR)

Citation (search report)

See references of WO 2004055757A1

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