Title (en)

VISUAL CODE RECORDAL AND COMMUNICATION THEREOF

Title (de)

VISUELLE KODEAUFZEICHNUNG UND ANWENDUNG DERSELBEN

Title (fr)

SYSTEME VISUEL SERVANT A MEMORISER UN CODE ET A LE COMMUNIQUER

Publication

EP 1082708 A1 20010314 (EN)

Application

EP 99925160 A 19990527

Priority

- GB 9901688 W 19990527
- GB 9811550 A 19980530

Abstract (en)

[origin: WO9963492A1] A PIN is securely recorded on one face of a card (6) by encoding each digit of the PIN in an array (1, 2, 3, 4) of images of different human faces. Instead of memorizing a sequence of four digits, the PIN holder memorizes four faces. Each array of images is formed in a regular manner, for example as a grid, so that each element of each array can be assigned a number from 1 to 9 or from 0 to 9 respectively. The arrays are set out in a defined sequence. The set of four arrays serves as an aide memoire: the user can easily learn to recognise the four key faces, pick them out of the different grids, and by their position and sequence reconstruct the PIN, and then interpret them to a data terminal by means of a keypad (A).

IPC 1-7

G07C 9/00; G07F 7/10

IPC 8 full level

B42D 15/10 (2006.01); **G06F 21/31** (2013.01); **G06F 21/36** (2013.01); **G07C 9/00** (2006.01); **G07F 7/10** (2006.01); **H04L 9/32** (2006.01)

CPC (source: EP)

G07C 9/33 (2020.01); **G07F 7/10** (2013.01)

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See references of WO 9963492A1

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DOCDB simple family (publication)

WO 9963492 A1 19991209; AU 4155099 A 19991220; BR 9910803 A 20010213; CA 2333589 A1 19991209; CN 1303506 A 20010711; EP 1082708 A1 20010314; GB 9811550 D0 19980729; JP 2002517841 A 20020618

DOCDB simple family (application)

GB 9901688 W 19990527; AU 4155099 A 19990527; BR 9910803 A 19990527; CA 2333589 A 19990527; CN 99806822 A 19990527; EP 99925160 A 19990527; GB 9811550 A 19980530; JP 2000552634 A 19990527