

Title (en)

BIOMETRISCHES AKUSTISCHES SCHREIBSYSTEM UND VERFAHREN ZUR PERSONENIDENTIFIKATION UND HANDSCHRIFTENERKENNUNG MITTELS BIOMETRISCHER DATEN

Title (de)

BIOMETRISCHES AKUSTISCHES SCHREIBSYSTEM UND VERFAHREN ZUR PERSONENIDENTIFIKATION UND HANDSCHRIFTENERKENNUNG MITTELS BIOMETRISCHER DATEN

Title (fr)

SYSTEME D'ECRITURE ACOUSTIQUE BIOMETRIQUE ET PROCEDE D'IDENTIFICATION DE PERSONNES ET RECONNAISSANCE DE L'ECRITURE A L'AIDE DE DONNEES BIOMETRIQUES

Publication

EP 1535237 A1 20050601 (DE)

Application

EP 03755552 A 20030904

Priority

- DE 10241328 A 20020904
- DE 10328345 A 20030624
- EP 0309814 W 20030904

Abstract (en)

[origin: WO2004023382A1] The invention relates to a biometric writing system comprising a stylus housing (3) for carrying out hand-guided movements on a pad (4), at least one microphone (5), which is integrated in the stylus housing (3) and provided for acoustically recording acoustic signals that are produced by the hand-guided movements. The inventive biometric writing system also comprises a data processing unit (11) for calculating biometric data according to the recorded acoustic signals.

IPC 1-7

G06K 9/00; **G07C 9/00**

IPC 8 full level

G06K 9/00 (2006.01)

CPC (source: EP US)

G06V 40/30 (2022.01 - EP US)

Citation (search report)

See references of WO 2004023382A1

Citation (examination)

- US 6307956 B1 20011023 - BLACK GERALD R [US]
- US 4234868 A 19801118 - RADICE PETER F
- US 5850058 A 19981215 - TANO SHUNICHI [JP], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

WO 2004023382 A1 20040318; AU 2003273397 A1 20040329; EP 1535237 A1 20050601; US 2006161992 A1 20060720; US 7729520 B2 20100601

DOCDB simple family (application)

EP 0309814 W 20030904; AU 2003273397 A 20030904; EP 03755552 A 20030904; US 52671503 A 20030904