

Title (en)

HIGH PERFORMANCE MULTI-MODE PALMPRINT AND FINGERPRINT SCANNING DEVICE AND SYSTEM

Title (de)

MULTIMODALER HOCHLEISTUNGSSCANNER UND SYSTEM FÜR HANDFLÄCHENABDRUCK UND FINGERABDRUCK

Title (fr)

DISPOSITIF ET SYSTÈME DE BALAYAGE D'EMPREINTE PALMAIRE ET D'EMPREINTE DIGITALE MULTI-MODE, HAUTE PERFORMANCE

Publication

**EP 2191415 A4 20141105 (EN)**

Application

**EP 08829047 A 20080904**

Priority

- US 2008075246 W 20080904
- US 96760107 P 20070904

Abstract (en)

[origin: WO2009032916A1] Systems, devices and methods for providing rolled fingerprint capture and palm capture capability in a device having reduced size are provided. In certain embodiments, the systems and methods provide capture of rolled fingerprints, slap fingerprints and palm prints in one continuous workflow in a compact device. In certain embodiments, moisture discriminating optics and/or enhanced definition image formation previously achieved only in devices designed for capturing only fingerprints are provided. In certain embodiments, the systems employ a single scanning device to capture 500 ppi and/or 1000 ppi palm and fingerprint images.

IPC 8 full level

**G06K 9/00** (2006.01)

CPC (source: EP)

**G06V 40/1324** (2022.01)

Citation (search report)

- [X] WO 2006050337 A2 20060511 - IDENTIX INC [US], et al
- [X] US 6934089 B1 20050823 - KALLO PETER [HU]
- [A] JP H10240900 A 19980911 - HITACHI ENG CO LTD
- [A] "ELECTRONIC FINGERPRINT TRANSMISSION SPECIFICATION", FBI - CRIMINAL JUSTICE INFORMATION SERVICES (CJIS), 2 May 2005 (2005-05-02), XP055141977, Retrieved from the Internet <URL:https://www.fbi biospecs.org/docs/efts71.pdf> [retrieved on 20140923]
- See references of WO 2009032916A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2009032916 A1 20090312**; EP 2191415 A1 20100602; EP 2191415 A4 20141105; KR 20100054840 A 20100525; RU 2010112844 A 20111010; RU 2474876 C2 20130210

DOCDB simple family (application)

**US 2008075246 W 20080904**; EP 08829047 A 20080904; KR 20107006397 A 20080904; RU 2010112844 A 20080904