

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 A1 20100602 (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)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009032916 A1 20090312; EP 2191415 A1 20100602; EP 2191415 A4 20141105; KR 20100054840 A 20100525;
RU 2010112844 A 2011010; RU 2474876 C2 20130210

DOCDB simple family (application)

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