

Title (en)
LONG DISTANCE MULTIMODAL BIOMETRIC SYSTEM AND METHOD

Title (de)
MULTIMODALES BIOMETRISCHES SYSTEM FÜR GROSSE DISTANZEN UND VERFAHREN

Title (fr)
SYSTÈME ET PROCÉDÉ BIOMÉTRIQUE MULTIMODAL LONGUE DISTANCE

Publication
EP 2198391 A4 20140917 (EN)

Application
EP 08830286 A 20080910

Priority

- US 2008075910 W 20080910
- US 89818807 A 20070910
- US 93597107 P 20070910
- US 93597307 P 20070910
- US 98792507 P 20071114
- US 3587908 P 20080312

Abstract (en)
[origin: WO2009036103A1] A system for multimodal biometric identification has a first imaging system that detects one or more subjects in a first field of view, including a targeted subject having a first biometric characteristic and a second biometric characteristic; a second imaging system that captures a first image of the first biometric characteristic according to first photons, where the first biometric characteristic is positioned in a second field of view smaller than the first field of view, and the first image includes first data for biometric identification; a third imaging system that captures a second image of the second biometric characteristic according to second photons, where the second biometric characteristic is positioned in a third field of view which is smaller than the first and second fields of view, and the second image includes second data for biometric identification. At least one active illumination source emits the second photons.

IPC 8 full level
G06K 9/00 (2006.01)

CPC (source: EP)
G06V 10/94 (2022.01); **G06V 20/52** (2022.01); **G06V 40/16** (2022.01); **G06V 40/18** (2022.01); **G06V 40/70** (2022.01)

Citation (search report)

- [XYI] EP 1465104 A1 20041006 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- [Y] US 2005084179 A1 20050421 - HANNA KEITH [US], et al
- [Y] US 2006187305 A1 20060824 - TRIVEDI MOHAN M [US], et al
- See references of WO 2009036103A1

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 2009036103 A1 20090319; EP 2198391 A1 20100623; EP 2198391 A4 20140917

DOCDB simple family (application)
US 2008075910 W 20080910; EP 08830286 A 20080910