

Title (en)

METHOD AND SYSTEM FOR BIOMETRIC IDENTIFICATION OR VERIFICATION

Title (de)

VERFAHREN XMD SYSTEM ZUR LEBENDERKENNUNG BEI RETINAERKENNUNG

Title (fr)

PROCEDE ET SYSTEME D'IDENTIFICATION OU DE VERIFICATION BIOMETRIQUE

Publication

**EP 1910973 A1 20080416 (DE)**

Application

**EP 06776629 A 20060804**

Priority

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Abstract (en)

[origin: WO2007017207A1] The invention relates to a method for the biometric identification or verification of people. According to said method, biometric characteristics are detected by means of an imaging device and the identification or verification is carried out by means of the detected image data, especially by comparison with known data records and/or original images. The invention also relates to a system for carrying out the method. The aim of the invention is provide one such method and system which significantly improve the anti-violation security in a simple and secure manner. To this end, the retina of the eye is used as a biometric object for detecting the biometric characteristics, and movements and/or the immobility of the eye are detected and taken into account.

IPC 8 full level

**G06K 9/00** (2006.01)

CPC (source: EP US)

**G06V 40/197** (2022.01 - EP US)

Citation (search report)

See references of WO 2007017207A1

Citation (examination)

US 2003091215 A1 20030515 - LAUPER ERIC [CH], et al

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