

Title (en)

METHOD FOR VALIDATING A BIOMETRICAL ACQUISITION, MAINLY A BODY IMPRINT

Title (de)

VERFAHREN ZUR VALIDIERUNG EINER BIOMETRISCHEN ERFASSUNG, HAUPTSÄCHLICH EINES KÖRPERABDRUCKS

Title (fr)

PROCEDE DE VALIDATION DE CAPTURE BIOMETRIQUE, NOTAMMENT D'UNE EMPREINTE CORPORELLE

Publication

EP 2087458 A2 20090812 (FR)

Application

EP 07866487 A 20071025

Priority

- FR 2007052243 W 20071025
- FR 0609378 A 20061025

Abstract (en)

[origin: FR2907940A1] The method involves measuring oxygenation rate in a body area equipped with a fingerprint to be detected, while acquiring a body imprint of the area. Value of the measured rate is compared with a reference value to determine whether the area is living or not. The acquisition of the imprint is validated if the area is living, and is not validated if the area is not living. The rate is measured by carrying out venous reflectometry measurements of oxygenated and non-oxygenated blood rates by using respective monochromatic light radiations.

IPC 8 full level

A61B 5/00 (2006.01); **G06V 10/143** (2022.01); **G06V 30/144** (2022.01)

CPC (source: EP KR US)

G06V 10/143 (2022.01 - EP KR US); **G06V 40/1318** (2022.01 - KR); **G06V 40/1394** (2022.01 - EP KR US)

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