

Title (en)

METHOD AND DEVICE FOR THE NON-CONTACT DETECTION OF BIOMETRIC FEATURES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BERÜHRUNGSLOSEN ERFASSUNG BIOMETRISCHER MERKMALE

Title (fr)

PROCÉDÉ ET DISPOSITIF DE RECONNAISSANCE SANS CONTACT DE CARACTÉRISTIQUES BIOMÉTRIQUES

Publication

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Application

**EP 11764524 A 20110927**

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Abstract (en)

[origin: WO2012041826A1] The invention relates to a device for detecting biometric features of body parts, comprising a housing (10) which accommodates a biometric sensor (1) and has a sensor surface (2) which is able to detect, in a non-contact manner, biometric features of a body part (3) arranged at a distance in front of the sensor surface. In order to create a method and device for detecting biometric features having the aforementioned features, which also operate reliably in a non-contact manner in everyday operation, according to the invention units are provided for projecting an optical pattern that varies with the distance (d) from the sensor surface (2) onto a surface (3a) that can be moved together with the body part (3).

IPC 8 full level

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