

Title (en)

BIOMETRIC DEVICE UTILIZING FINGER SEQUENCE FOR AUTHENTICATION

Title (de)

BIOMETRISCHE VORRICHTUNG MIT VERWENDUNG DER FINGERSEQUENZ ZUR AUTHENTIFIZIERUNG

Title (fr)

DISPOSITIF BIOMÉTRIQUE UTILISANT UNE SÉQUENCE D'EMPREINTE DIGITALE POUR L'AUTHENTIFICATION

Publication

EP 3248129 A1 20171129 (EN)

Application

EP 16739834 A 20160125

Priority

- US 201514603703 A 20150123
- IB 2016000048 W 20160125

Abstract (en)

[origin: WO2016116807A1] A system and method for enhancing biometric security utilizing a fingerprint sequence authentication process. The method comprising, during an enrollment period for an electronic transaction system, obtaining a set of fingerprint templates associated with a registering user; storing the fingerprint templates on a memory of the electronic transaction system; determining an verification sequence unique to the registering user, wherein the verification sequence comprises a pattern of entering fingerprint images; and associating the verification sequence with the stored set of fingerprint templates to be used for a subsequent authentication of the registering user.

IPC 8 full level

G06F 21/32 (2013.01)

CPC (source: EP US)

G06F 21/32 (2013.01 - EP US); **H04W 12/062** (2021.01 - EP US); **H04W 12/068** (2021.01 - EP US); **H04W 12/084** (2021.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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