

Title (en)
AN AUTHENTICATION SYSTEM AND METHOD

Title (de)
AUTENTIFIZIERUNGSSYSTEM UND -VERFAHREN

Title (fr)
SYSTÈME ET PROCÉDÉ D'AUTHENTIFICATION

Publication
EP 2795523 A1 20141029 (EN)

Application
EP 13711021 A 20130318

Priority
EP 2013055593 W 20130318

Abstract (en)
[origin: WO2014146684A1] An authentication system for authenticating an authorised user at a respective electronic device, the system comprising a device-specific identifier (101) (di) operable to identify the respective electronic device; a biometric data sensor (102) operable to sample biometric data (bd) from the authorised user of the respective device identified by the device-specific identifier (101) and provide reference biometric data (rb) for the authorised user; a storage unit (103) operable to hold the reference biometric data (rb) derived from the biometric data of the authorised user of the respective device identified by the device-specific identifier (101) for delivery to a processor (104) operable to perform a one-way function F on a data pair comprising or derived from: the device identifier (di) (101); and the biometric data (bd/rb), the one way function having an output comprising F(di, bd/rb).

IPC 8 full level
G06F 21/32 (2013.01)

CPC (source: EP)
G06F 21/32 (2013.01)

Citation (search report)
See references of WO 2014146684A1

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)
WO 2014146684 A1 20140925; EP 2795523 A1 20141029

DOCDB simple family (application)
EP 2013055593 W 20130318; EP 13711021 A 20130318