Title (en)

METHOD FOR CHECKING THE DATA OF A DATABASE RELATING TO PERSONS

Title (de)

VERFAHREN ZUR ÜBERPRÜFUNG DER DATEN EINER DATENBANK IM ZUSAMMENHANG MIT PERSONEN

Title (fr)

PROCEDE DE VERIFICATION DES DONNEES D'UNE BASE DE DONNEES RELATIVE A DES PERSONNES

Publication

EP 2847690 A1 20150318 (FR)

Application

EP 13719807 A 20130425

Priority

- FR 1254220 A 20120509
- EP 2013058588 W 20130425

Abstract (en)

[origin: WO2013167388A1] The invention concerns a method for automatically checking certain pieces of data in a database relating to a set of persons, and comprising, for each person, a plurality of pieces of data such as age, first name, and gender, face image, images of fingerprints or other biometric data, said method comprising: - determining, for each person, a plurality of correlations linking certain pieces of data concerning said person to each other; - calculating, for each piece of checked data, a confidence score depending on at least one first correlation of the piece of checked data with a first other piece of data concerning the same person and a second correlation of the piece of checked data with a second other piece of data concerning the same person; - a step of comparing the score with a threshold value to determine if the checked data is valid or not.

IPC 8 full level

G06F 17/30 (2006.01)

CPC (source: CN EP KR RU US)

G06F 16/00 (2018.12 - KR); **G06F 16/1794** (2018.12 - KR); **G06F 16/215** (2018.12 - CN EP US); **G06F 16/23** (2018.12 - KR); **G06F 16/436** (2018.12 - RU); **G06F 17/175** (2013.01 - KR); **G06F 21/6227** (2013.01 - US); **G06F 21/6254** (2013.01 - US); **G06V 40/172** (2022.01 - RU); **G06V 40/28** (2022.01 - RU); G06V 40/178 (2022.01 - RU)

Citation (search report)

See references of WO 2013167388A1

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 2013167388 A1 20131114; AU 2013258296 A1 20141127; AU 2018204929 A1 20180726; BR 112014027747 A2 20170627; CA 2872095 A1 20131114; CN 104520846 A 20150415; CN 104520846 B 20190319; EP 2847690 A1 20150318; FR 2990537 A1 20131115; FR 2990537 B1 20140530; HK 1206120 A1 20151231; IL 235513 A0 20150129; IL 235513 B 20180329; JP 2015521314 A 20150727; JP 6113270 B2 20170412; KR 101709765 B1 20170223; KR 20150008462 A 20150122; MX 2014013479 A 20150507; MX 357138 B 20180627; RU 2014149344 A 20160710; RU 2604988 C2 20161220; US 2015100603 A1 20150409; US 2019026495 A1 20190124; ZA 201408751 B 20160928

DOCDB simple family (application)

EP 2013058588 W 20130425; AU 2013258296 A 20130425; AU 2018204929 A 20180706; BR 112014027747 A 20130425; CA 2872095 A 20130425; CN 201380024452 A 20130425; EP 13719807 A 20130425; FR 1254220 A 20120509; HK 15106493 A 20150707; IL 23551314 A 20141105; JP 2015510715 A 20130425; KR 20147034424 A 20130425; MX 2014013479 A 20130425; RU 2014149344 A 20130425; US 201314400244 A 20130425; US 201816142989 A 20180926; ZA 201408751 A 20141128