Title (en)
METHOD FOR PROCESSING PATIENT-BASED DATA SETS

Title (de)
VERFAHREN ZUR BEARBEITUNG VON PATIENTENBEZOGENEN DATENSÄTZEN

Title (fr)
PROCÉDÉ DE TRAITEMENT D'ENREGISTREMENTS DE DONNÉES RELATIFS À DES PATIENTS

Publication
EP 2766863 A1 20140820 (DE)

Application
EP 12801524 A 20121204

Priority
- DE 102012202701 A 20120222
- EP 2012074334 W 20121204

Abstract (en)
[origin: WO2013124014A1] The invention relates to a method for processing patient-based data sets, which each comprise medical data and sensitive patient data as plain data, wherein the sensitive patient data of each patient-based data sets are anonymized (20) whereby anonymized patient-based data sets are generated, test data from each patient-based data set is generated from the respective sensitive patient data and incorporated in the respective patient-based data set (18) by means of an algorithm, the anonymized patient-based data sets together with the test data are made available in a cloud computing architecture (2), sensitive patient data about a selected patient is predefined within the context of processing a specific patient-based data set on a client computer (24) that is attached to the cloud computing architecture (2) and enquiry data is generated from said predefined sensitive patient data (26) by means of the algorithm, and a security function is triggered if the test data from the specific patient-based data set does not agree with the enquiry data about the selected patient.

IPC 8 full level
G06Q 10/10 (2012.01); **G16H 10/60** (2018.01)

CPC (source: EP KR RU US)
G06F 16/285 (2018.12 - KR); **G06F 21/604** (2013.01 - KR); **G06Q 10/10** (2013.01 - EP US); **G16H 10/00** (2017.12 - KR);
G16H 10/60 (2017.12 - EP KR RU US); **G16Z 99/00** (2019.01 - EP KR RU US); G06Q 10/10 (2013.01 - RU)

Citation (search report)
See references of WO 2013124014A1

Citation (examination)
- WO 0118631 A1 20010315 - MEDICAL DATA SERVICES GMBH [DE], et al
- US 2010250271 A1 20100930 - PEARCE JONATHAN DAY [US], et al

Designated contracting state (EPC)
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DOCDB simple family (publication)
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JP 2015515659 A 20150528; JP 6038185 B2 20161207; KR 101712969 B1 20170307; KR 20140127350 A 20141103;
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