

Title (en)

PROCESSING PHARMACEUTICAL PRESCRIPTIONS IN REAL TIME USING A CLINICAL ANALYTICAL MESSAGE DATA FILE

Title (de)

VERARBEITUNG VON PHARMAZEUTISCHEN REZEPTEN IN ECHTZEIT UNTER VERWENDUNG EINER KLINISCHEN ANALYTISCHEN NACHRICHTENDATEI

Title (fr)

TRAITEMENT DE PRESCRIPTIONS PHARMACEUTIQUES EN TEMPS RÉEL À L'AIDE D'UN FICHIER DE DONNÉES DE MESSAGE ANALYTIQUE CLINIQUE

Publication

EP 4028897 A1 20220720 (EN)

Application

EP 20863364 A 20200911

Priority

- US 201916567792 A 20190911
- US 2020050431 W 20200911

Abstract (en)

[origin: WO2021050893A1] A system and methods for automatically processing healthcare data associated with submission and fulfillment of pharmaceutical prescriptions by providers in real time, including claim processing, are enabled by a clinical services platform configured with a review processor and operable with a clinical analytical message (CAM) data file. The system includes the use of first and second databases respectively containing pharmaceutical data and standardized healthcare data. This data is extracted during processing by the system and translated into a common format for storage in a third electronic patient outcome record (EPOR) that is accessible, with full security and patient safety, to authorized providers and patients. Improved computer platforms configured to generate a portable, interoperable patient medical and pharmaceutical record, determine the compatibility of a prescription for a patient, and determine the prescription modification requirements for a patient is presented.

IPC 8 full level

G06F 15/00 (2006.01)

CPC (source: EP)

G06Q 30/0601 (2013.01); **G06Q 50/22** (2013.01); **G16H 10/60** (2017.12); **G16H 10/65** (2017.12); **G16H 40/20** (2017.12); **G16H 50/20** (2017.12)

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 2021050893 A1 20210318; AU 2020344618 A1 20220428; EP 4028897 A1 20220720; EP 4028897 A4 20231004

DOCDB simple family (application)

US 2020050431 W 20200911; AU 2020344618 A 20200911; EP 20863364 A 20200911