

Title (en)

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

Title (de)

VERARBEITUNG VON PHARMAZEUTISCHEN VORGABEN 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 4028850 A1 20220720 (EN)**

Application

**EP 20863091 A 20200911**

Priority

- US 201916567742 A 20190911
- US 2020050424 W 20200911

Abstract (en)

[origin: WO2021050887A1] 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.

CPC (source: EP)

**G16H 10/60** (2017.12); **G16H 20/10** (2017.12); **G16H 50/20** (2017.12); **G16H 70/40** (2017.12); **G16H 10/40** (2017.12); **G16H 15/00** (2017.12)

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Designated extension state (EPC)

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