

Title (en)

SYSTEMS FOR DISPENSING IV MEDICATIONS AND FLUIDS

Title (de)

SYSTEME ZUR ABGABE VON IV-MEDIKAMENTEN UND -FLÜSSIGKEITEN

Title (fr)

SYSTÈMES D'ADMINISTRATION DE MÉDICAMENTS ET DE FLUIDES PAR VOIE INTRAVEINEUSE

Publication

**EP 4153267 A4 20231018 (EN)**

Application

**EP 21808856 A 20210204**

Priority

- US 202016879406 A 20200520
- US 202017092681 A 20201109
- US 2021016585 W 20210204

Abstract (en)

[origin: WO2021236182A1] Systems and methods for dispensing intravenous (IV) medication or IV fluid. In some examples, the systems and methods can provide one or more of safety, security, identification or measurement of the IV medication or the IV fluid. Some systems include one or more sensors in electrical communication with processing circuitry, and at least one of the one or more sensors is configured to identify or measure dispensing of the IV medication or the IV fluid. The processing circuitry can cause the data generated by the one or more sensors to be output to a display or saved to a storage device. The storage device can have an electronic medical record stored thereon. In some examples, systems or methods can identify a provider and record a chain of custody for the medication to ensure it is delivered to a patient.

IPC 8 full level

**A61M 5/00** (2006.01); **A61M 5/168** (2006.01)

CPC (source: EP)

**A61M 5/1452** (2013.01); **A61M 5/16827** (2013.01); **A61M 5/1684** (2013.01); **A61M 5/1407** (2013.01); **A61M 5/172** (2013.01);  
**A61M 2205/14** (2013.01); **A61M 2205/502** (2013.01); **A61M 2205/6063** (2013.01)

Citation (search report)

- [XAYI] US 2018008787 A1 20180111 - SCHRIVER RALPH [US], et al
- [Y] US 2009188311 A1 20090730 - CADIEUX IAN [US], et al
- [Y] WO 2017161131 A1 20170921 - CODONICS INC [US]
- See also references of WO 2021236182A1

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

DOCDB simple family (publication)

**WO 2021236182 A1 20211125**; EP 4153267 A1 20230329; EP 4153267 A4 20231018

DOCDB simple family (application)

**US 2021016585 W 20210204**; EP 21808856 A 20210204