

Title (en)

SYSTEMS AND METHODS FOR BOTULINUM TOXIN OR OTHER DRUG INJECTIONS FOR MEDICAL TREATMENT

Title (de)

SYSTEME UND VERFAHREN FÜR BOTULINUMTOXIN ODER ANDERE MEDIKAMENTENINJEKTIONEN ZUR MEDIZINISCHEN BEHANDLUNG

Title (fr)

SYSTÈMES ET PROCÉDÉS POUR INJECTIONS DE TOXINE BOTULIQUE OU D'AUTRES INJECTIONS DE MÉDICAMENTS POUR UN TRAITEMENT MÉDICAL

Publication

**EP 4103090 A4 20230712 (EN)**

Application

**EP 21753711 A 20210205**

Priority

- US 202016792130 A 20200214
- US 2021016875 W 20210205

Abstract (en)

[origin: WO2021162954A1] A method for injection of drugs into a patient, the method including a) marking on a skin of the patient indicators to identify locations for drug injections; b) taking an image of the skin with the markings thereon; c) after obtaining a customized cover with openings in the cover, inserting a marking device through the openings to mark the skin for injection locations.

IPC 8 full level

**A61B 17/34** (2006.01); **A61B 34/10** (2016.01)

CPC (source: EP KR)

**A61B 17/3403** (2013.01 - EP KR); **A61B 90/39** (2016.02 - KR); **A61M 5/427** (2013.01 - EP); **A61B 2017/00747** (2013.01 - EP KR); **A61B 2017/00792** (2013.01 - EP KR); **A61B 2017/3411** (2013.01 - EP KR); **A61B 2090/395** (2016.02 - EP KR); **A61M 5/3287** (2013.01 - EP); **Y02A 50/30** (2017.12 - EP)

Citation (search report)

- [XPA] US 2020093997 A1 20200326 - JANDALI SHAREEF [US], et al
- [XY] US 2014039658 A1 20140206 - BANGERA MAHALAXMI GITA [US], et al
- [Y] US 2017293286 A1 20171012 - AGGARWAL MANUJ [CA], et al
- [YA] US 2005148935 A1 20050707 - DIMITROVA ROZALINA [US], et al
- See references of WO 2021162954A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

**US 2021016875 W 20210205**; AU 2021218556 A 20210205; CA 3170985 A 20210205; EP 21753711 A 20210205; JP 2022549320 A 20210205; KR 20227031663 A 20210205