

Title (en)

ONYCHOMYCOSIS TREATMENT APPARATUS AND METHOD

Title (de)

ONYCHOMYKOSEBEHANDLUNGSVORRICHTUNG UND -VERFAHREN

Title (fr)

APPAREIL ET PROCÉDÉ DE TRAITEMENT DE L'ONYCHOMYCOSÉ

Publication

EP 3229900 A4 20181114 (EN)

Application

EP 15866415 A 20151209

Priority

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- US 2015064666 W 20151209

Abstract (en)

[origin: CN106999717A] A system and method includes delivery of a redox gas solution to treat onychomycosis, wherein the redox gas solution comprises a reactive species dissolved in a perfluorocarbon liquid, and wherein the reactive species may include, alone or in combination, one or more of reactive oxygen, reactive nitrogen, reactive chlorine, or reactive bromine species, and the perfluorocarbon liquid may include perfluorodecalin.

IPC 8 full level

A61B 18/00 (2006.01); **A61K 31/02** (2006.01); **A61K 33/00** (2006.01); **A61K 33/04** (2006.01); **A61K 33/20** (2006.01); **A61N 1/00** (2006.01);
A61N 1/44 (2006.01); **H05H 1/00** (2006.01)

CPC (source: EP US)

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A61K 33/20 (2013.01 - EP); **A61N 1/44** (2013.01 - EP); **A61B 2018/0047** (2013.01 - EP)

Citation (search report)

- [X] US 2012039796 A1 20120216 - MARKOU DEMETRIOS [US]
- [A] WO 2014143412 A1 20140918 - DEVICEARM INC [US]
- [A] US 2014200506 A1 20140717 - ZEMEL MARC [US], et al
- [A] WO 2013040542 A1 20130321 - MOE MEDICAL DEVICES LLC [US], et al
- See references of WO 2016094497A1

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

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CN 201580066992 A 20151209; EP 15866415 A 20151209