

Title (en)
INTRAOCULAR DRUG DELIVERY DEVICE AND ASSOCIATED METHODS

Title (de)
VORRICHTUNG UND ZUGEHÖRIGE VERFAHREN ZUR INTRAOKULAREN MEDIKAMENTENVERABREICHUNG

Title (fr)
DISPOSITIF D'ADMINISTRATION DE MÉDICAMENT INTRAOCULAIRE ET PROCÉDÉS ASSOCIÉS

Publication
EP 3562489 A4 20200729 (EN)

Application
EP 17885743 A 20171227

Priority
• US 201615391666 A 20161227
• US 2017068571 W 20171227

Abstract (en)
[origin: WO2018125930A1] Devices, systems, and methods for delivery of an active agent from the lens capsule to a posterior segment of the eye of a subject can include an intraocular active agent delivery device including an active agent dispersed within a biodegradable active agent matrix. The active agent includes dexamethasone and the delivery device is adapted to fit within a lens capsule or ciliary sulcus of an eye. The delivery device can be inserted into the lens capsule or ciliary sulcus of an eye during cataract surgery or for treatment of uveitis.

IPC 8 full level
A61K 31/573 (2006.01); **A61K 9/00** (2006.01); **A61K 9/20** (2006.01)

CPC (source: EP KR)
A61F 9/0017 (2013.01 - KR); **A61K 9/0051** (2013.01 - EP KR); **A61K 9/0087** (2013.01 - KR); **A61K 31/196** (2013.01 - KR); **A61K 31/407** (2013.01 - KR); **A61K 31/4709** (2013.01 - KR); **A61K 31/498** (2013.01 - EP); **A61K 31/5377** (2013.01 - EP KR); **A61K 31/5575** (2013.01 - EP); **A61K 31/573** (2013.01 - EP KR); **A61K 39/395** (2013.01 - KR); **A61K 47/12** (2013.01 - KR); **A61K 47/34** (2013.01 - EP KR); **A61K 47/38** (2013.01 - EP KR); **A61L 27/18** (2013.01 - EP KR); **A61L 27/54** (2013.01 - EP KR); **A61L 27/58** (2013.01 - EP KR); **A61P 27/02** (2017.12 - KR); **A61P 41/00** (2017.12 - EP); **C07K 16/22** (2013.01 - EP); **A61F 2250/0067** (2013.01 - KR); **A61K 2039/505** (2013.01 - EP KR); **A61L 2400/06** (2013.01 - EP KR); **A61L 2400/12** (2013.01 - EP KR); **A61L 2430/16** (2013.01 - EP KR); **C07K 2317/24** (2013.01 - EP); **C07K 2317/76** (2013.01 - EP)

Citation (search report)
• [XY] CA 2830555 A1 20150418 - UNIV UTAH RES FOUND [US]
• [XY] US 2005244469 A1 20051103 - WHITCUP SCOTT M [US], et al
• [XY] US 2006257452 A1 20061116 - HUGHES PATRICK M [US], et al
• See references of WO 2018125930A1

Cited by
US11185441B2

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)
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DOCDB simple family (application)
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