

Title (en)
ANTIMICROBIAL OPHTHALMIC CONTACT LENSES

Title (de)
ANTIMIKROBIELLE OPHTHALMISCHE KONTAKTLINSEN

Title (fr)
LENTILLES DE CONTACT OPHTALMIQUES ANTIMICROBIENNES

Publication
EP 2936215 B8 20171004 (EN)

Application
EP 13821910 A 20131220

Priority

- US 201261740599 P 20121221
- GB 2013053388 W 20131220

Abstract (en)
[origin: US2014178327A1] Antimicrobial ophthalmic devices such as contact lenses, ocular inserts, ocular bandages, and intraocular lenses comprise a hydrogel and an antimicrobially-effective amount of epsilon polylysine non-covalently attached to the hydrogel.

IPC 8 full level
A01N 33/12 (2006.01); **A01N 35/00** (2006.01); **A61F 9/00** (2006.01); **A61K 9/00** (2006.01); **G02B 1/04** (2006.01); **G02C 7/04** (2006.01)

CPC (source: CN EP GB US)
A01N 33/12 (2013.01 - US); **A01N 35/00** (2013.01 - US); **A61F 9/00** (2013.01 - GB); **A61F 9/0017** (2013.01 - GB); **A61K 9/0048** (2013.01 - CN EP US); **G02B 1/043** (2013.01 - CN EP GB US); **G02C 7/04** (2013.01 - US); **G02C 7/049** (2013.01 - CN EP GB US); **A61F 9/0017** (2013.01 - CN EP US)

C-Set (source: CN EP US)
CN
G02B 1/043 + C08L 101/14 + G02B 1/043 + C08L 33/10
EP US
1. **G02B 1/043 + C08L 101/14**
2. **G02B 1/043 + C08L 33/10**

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR 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)
US 2014178327 A1 20140626; AU 2013366047 A1 20150709; AU 2013366047 B2 20161124; CA 2895463 A1 20140626; CA 2895463 C 20160719; CN 104871037 A 20150826; CN 104871037 B 20170829; EP 2936215 A1 20151028; EP 2936215 B1 20160720; EP 2936215 B8 20171004; EP 3151040 A1 20170405; ES 2590919 T3 20161124; GB 201510586 D0 20150729; GB 2525994 A 20151111; GB 2525994 B 20160302; HK 1209491 A1 20160401; HU E030855 T2 20170628; JP 2016504623 A 20160212; JP 6066237 B2 20170125; KR 101621677 B1 20160516; KR 20150100757 A 20150902; MX 2015007265 A 20160331; MX 344348 B 20161213; MY 169934 A 20190617; SG 11201504526R A 20150730; TW 201427725 A 20140716; TW I595896 B 20170821; WO 2014096852 A1 20140626

DOCDB simple family (application)
US 201314109976 A 20131218; AU 2013366047 A 20131220; CA 2895463 A 20131220; CN 201380067466 A 20131220; EP 13821910 A 20131220; EP 16179554 A 20131220; ES 13821910 T 20131220; GB 2013053388 W 20131220; GB 201510586 A 20131220; HK 15110179 A 20151016; HU E13821910 A 20131220; JP 2015548767 A 20131220; KR 20157019250 A 20131220; MX 2015007265 A 20131220; MY PI2015702069 A 20131220; SG 11201504526R A 20131220; TW 102147636 A 20131220