

Title (en)

DEVICES FOR SUPPLYING ENERGY TO AN ACTIVE EYE IMPLANT

Title (de)

VORRICHTUNGEN ZUR ENERGIEVERSORGUNG EINES AKTIVEN AUGENIMPLANTATS

Title (fr)

DISPOSITIFS D'ALIMENTATION D'UN IMPLANT OCULAIRE ACTIF EN ÉNERGIE

Publication

**EP 3946009 A1 20220209 (DE)**

Application

**EP 20717819 A 20200402**

Priority

- DE 102019108679 A 20190403
- EP 2020059407 W 20200402

Abstract (en)

[origin: WO2020201426A1] The invention relates to improved devices for supplying energy to an active eye implant by means of a light that comprises at least one diffractive element which is arranged in a spectacle lens.

IPC 8 full level

**A61B 5/00** (2006.01); **A61F 2/14** (2006.01); **A61N 1/05** (2006.01); **A61N 1/36** (2006.01); **A61N 1/378** (2006.01); **G02C 11/00** (2006.01); **G02C 11/04** (2006.01); **H02J 50/30** (2016.01); **H02J 50/50** (2016.01)

CPC (source: EP US)

**A61N 1/0543** (2013.01 - EP US); **A61N 1/36046** (2013.01 - EP); **A61N 1/3787** (2013.01 - EP US); **G02B 5/32** (2013.01 - US); **G02B 27/0944** (2013.01 - US); **G02C 11/10** (2013.01 - US); **G03H 1/0248** (2013.01 - US); **G03H 1/28** (2013.01 - US); **H02J 50/30** (2016.02 - EP US); **H02J 50/50** (2016.02 - EP); **G02C 7/086** (2013.01 - EP); **H02J 2310/23** (2020.01 - EP)

Citation (search report)

See references of WO 2020201426A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2020201426 A1 20201008**; DE 102019108679 A1 20201008; EP 3946009 A1 20220209; US 2022203105 A1 20220630

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