

Title (en)

SWITCHABLE LENS DEVICES, SYSTEMS, AND RELATED METHODS

Title (de)

WECHSELBARE LINSENVORRICHTUNGEN, SYSTEME UND ZUGEHÖRIGE VERFAHREN

Title (fr)

DISPOSITIFS À LENTILLES COMMUTABLES, SYSTÈMES ET PROCÉDÉS ASSOCIÉS

Publication

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Application

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Abstract (en)

[origin: WO2018052989A1] Embodiments disclosed herein are directed to switchable lens devices, systems, and methods that include determining relative tilt and/or vergence rotation of a subject's eyes and focusing one or more lenses based on the determined vergence rotation, or are related to detecting one or more commands and switching one or more switchable lenses responsive to one or more detected commands.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] DE 102014106036 A1 20151105 - KARLSRUHER INST FÜR TECHNOLOGIE [DE]
- [I] US 2012140167 A1 20120607 - BLUM RONALD D [US]
- [XP] US 2017020660 A1 20170126 - HYDE RODERICK A [US], et al
- See references of WO 2018052989A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 2018052989 A1 20180322; CN 109982660 A 20190705; EP 3512462 A1 20190724; EP 3512462 A4 20200415

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