

Title (en)

VERGENCE WEIGHTING SYSTEMS AND METHODS FOR TREATMENT OF PRESBYOPIA AND OTHER VISION CONDITIONS

Title (de)

VERGENZGEWICHTUNGSSYSTEME UND VERFAHREN ZUR BEHANDLUNG VON ALTERSWEITSICHTIGKEIT UND ANDEREN BEEINTRÄCHTIGUNGEN DER SEHKRAFT

Title (fr)

SYSTÈMES DE PONDÉRATION DE VERGENCE ET MÉTHODES DE TRAITEMENT DE LA PRESBYTIE ET D'AUTRES TROUBLES DE LA VISION

Publication

**EP 3242643 A1 20171115 (EN)**

Application

**EP 15826107 A 20151222**

Priority

- US 201562101436 P 20150109
- US 2015067363 W 20151222

Abstract (en)

[origin: WO2016111851A1] Methods, devices, and systems establish an optical surface shape that mitigates or treats a vision condition in a patient. An optical surface shape for a particular patient can be determined using a set of patient parameters for the specific patient by using an optical metric such as a compound modulation transfer function (CMTF).

IPC 8 full level

**A61F 9/008** (2006.01); **G02C 7/02** (2006.01); **G02C 7/04** (2006.01); **G02C 7/06** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2016111851A1

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