

Title (en)

METHOD AND DEVICE FOR DETERMINING PARAMETERS FOR SPECTACLE FITTING

Title (de)

VERFAHREN UND VORRICHTUNG ZUM BESTIMMEN VON PARAMETERN ZUR BRILLENANPASSUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF DE DÉTERMINATION DE PARAMÈTRES POUR L'ADAPTATION DE LUNETTES

Publication

EP 3440501 A1 20190213 (DE)

Application

EP 17715456 A 20170403

Priority

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Abstract (en)

[origin: WO2017174525A1] Methods and devices are disclosed for determining parameters for spectacle fitting, particularly centering parameters. A depth information detection device (12) detects an item of depth information relating to a user's head (10), said depth information including a distance (14) from the head (10) to the device (12), (13). On the basis of this depth information and, if applicable, additional information such as images, an evaluation device (13) can then determine the desired parameters for fitting the spectacles, such as centering parameters.

IPC 8 full level

G02C 13/00 (2006.01)

CPC (source: EP US)

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Citation (examination)

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- US 2010239135 A1 20100923 - LUISI JEROLD N [US], et al
- US 2015347833 A1 20151203 - ROBINSON MARK RIES [US], et al
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- US 2016005228 A1 20160107 - NIEBLA JR VICENTE [CA], et al
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- See also references of WO 2017174525A1

Designated contracting state (EPC)

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US 11867978 B2 20240109; US 2019033624 A1 20190131; US 2021165250 A1 20210603; WO 2017174525 A1 20171012

DOCDB simple family (application)

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US 201816151068 A 20181003; US 202117171043 A 20210209