

Title (en)

METHOD FOR DETERMINING AN OPHTHALMIC LENS

Title (de)

VERFAHREN ZUR BESTIMMUNG EINES BRILLENGLASES

Title (fr)

PROCEDE DE DETERMINATION D'UNE LENTILLE OPHTALMIQUE

Publication

EP 2104878 A1 20090930 (FR)

Application

EP 07870303 A 20071120

Priority

- FR 2007001897 W 20071120
- FR 0611252 A 20061222

Abstract (en)

[origin: FR2910645A1] The method involves measuring parameters representing eye/head behavior of the wearer and determining a central zone on an ophthalmic lens, whose diameter depends on the measured parameters of the head. A peripheral zone on the lens is determined. The lens is optimized under the conditions by applying power target and optimized values in the central zone and the target values of the parameters in the peripheral zone in a given opposite direction.

IPC 8 full level

G02C 7/02 (2006.01)

CPC (source: EP US)

G02C 7/02 (2013.01 - EP US)

Citation (search report)

See references of WO 2008081086A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2910645 A1 20080627; FR 2910645 B1 20090703; EP 2104878 A1 20090930; JP 2010513967 A 20100430; JP 5542447 B2 20140709; US 2010149492 A1 20100617; WO 2008081086 A1 20080710; WO 2008081086 A8 20100401

DOCDB simple family (application)

FR 0611252 A 20061222; EP 07870303 A 20071120; FR 2007001897 W 20071120; JP 2009542122 A 20071120; US 52086507 A 20071120