

Title (en)

SPECTACLE FRAME BRIDGE HOUSING ELECTRONICS FOR ELECTRO-ACTIVE SPECTACLE LENSES

Title (de)

BRILLENRAHMENBRÜCKENGEHÄUSE-ELEKTRONIK FÜR ELEKTROAKTIVE BRILLENGLÄSER

Title (fr)

PONT DE MONTURE DE LUNETTES RECEVANT UNE ÉLECTRONIQUE POUR DES VERRES DE LUNETTES ÉLECTRO-ACTIFS

Publication

EP 2013656 A4 20091104 (EN)

Application

EP 07776669 A 20070501

Priority

- US 2007010710 W 20070501
- US 79687606 P 20060503

Abstract (en)

[origin: WO2008045137A1] A nose bridge (103) for a fashion spectacle lens frame adapted for housing electro-active lenses (105) is presented. The nose bridge may include a body (202) which may further include electronic components. The nose bridge may further include a connecting element (207) for connecting the electronic components with the electro-active lenses for altering optical properties of the electro-active lenses. The nose bridge may be adapted to fit a variety of frame sizes, shapes, an styles as well as lenses of a variety of sizes and shapes.

IPC 8 full level

G02C 5/02 (2006.01); **G02C 1/00** (2006.01)

CPC (source: EP KR)

G02B 3/00 (2013.01 - KR); **G02C 5/02** (2013.01 - EP); **G02C 5/12** (2013.01 - EP KR); **G02C 7/02** (2013.01 - KR); **G02C 7/08** (2013.01 - EP);
G02C 7/083 (2013.01 - EP); **G02C 7/101** (2013.01 - EP); **G02C 9/00** (2013.01 - KR)

Citation (search report)

- [X] WO 9835263 A1 19980813 - BAUSCH & LOMB [US]
- [A] FR 2684770 A1 19930611 - ESSILOR INT [FR]
- [A] US 6097450 A 20000801 - HUMPHREY JOHN M [US]
- [A] US 2004012762 A1 20040122 - FARIS SADEG M [US]
- [A] US 2004120035 A1 20040624 - HOFFMANN KLAUS [DE]
- See references of WO 2008045137A1

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)

WO 2008045137 A1 20080417; AR 060987 A1 20080730; BR PI0705959 A 20080715; CA 2651541 A1 20080417; CN 101067684 A 20071107;
EP 2013656 A1 20090114; EP 2013656 A4 20091104; JP 2007304587 A 20071122; KR 20070053189 A 20070523; MX 2007005286 A 20081202;
SG 136935 A1 20071129; TW 200745652 A 20071216

DOCDB simple family (application)

US 2007010710 W 20070501; AR P070101916 A 20070503; BR PI0705959 A 20070430; CA 2651541 A 20070501;
CN 200710109795 A 20070508; EP 07776669 A 20070501; JP 2007121758 A 20070502; KR 20070042876 A 20070503;
MX 2007005286 A 20070502; SG 2007031636 A 20070503; TW 96115323 A 20070430