

Title (en)
HINGE FOR SPECTACLES FRAME

Title (de)
SCHARNIER FÜR BRILLENGESTELL

Title (fr)
CHARNIERE POUR MONTURE DE LUNETTES

Publication
EP 3170049 A1 20170524 (FR)

Application
EP 15736469 A 20150709

Priority

- FR 1456777 A 20140715
- EP 2015065686 W 20150709

Abstract (en)
[origin: WO2016008796A1] A hinge (4G) for a spectacles frame, comprising a front-face element (1), a side element (2) and a connecting element (3) connecting said front-face element (1) to said side element (2), said connecting element (3) comprising a base member (5), mounted in the side element (2), and a head member (6), housed in the front-face element (1), the base member (5) being articulated directly to said head member (6) about a vertical first axis of articulation (Z1), the head member (6) of the connecting element (3) being articulated directly to the front-face element (1) about a horizontal second axis of articulation (X2).

IPC 8 full level
G02C 5/22 (2006.01)

CPC (source: EP US)
G02C 5/2209 (2013.01 - EP US); **G02C 5/2227** (2013.01 - US); **G02C 5/2236** (2013.01 - EP US); **G02C 5/2263** (2013.01 - EP US);
G02C 2200/30 (2013.01 - EP US)

Citation (search report)
See references of WO 2016008796A1

Citation (examination)

- US 7264349 B1 20070904 - KU OTIS [CN]
- WO 2010100087 A1 20100910 - DELAMOUR DOMINIQUE [FR], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2016008796 A1 20160121; EP 3170049 A1 20170524; FR 3023928 A1 20160122; FR 3023928 B1 20160715; US 10061141 B2 20180828;
US 2017212362 A1 20170727

DOCDB simple family (application)
EP 2015065686 W 20150709; EP 15736469 A 20150709; FR 1456777 A 20140715; US 201515326337 A 20150709