

Title (en)
EYEGASSES WITH DETACHABLE ADJUSTABLE ELECTRONICS MODULE

Title (de)
BRILLE MIT ABNEHMBAREM UND EINSTELLBAREM ELEKTRONIKMODUL

Title (fr)
LUNETTES A MODULE ELECTRONIQUE REGLABLE AMOVIBLE

Publication
EP 1849034 A4 20090311 (EN)

Application
EP 06734820 A 20060213

Priority

- US 2006004860 W 20060213
- US 65227205 P 20050211
- US 65293705 P 20050214
- US 72964505 P 20051024

Abstract (en)
[origin: WO2006086699A2] A detachable adjustable electronics module may be removably or permanently connected to eyewear. The module may include electronics for processing audio and/or video signals. The module may be provided with an adjustable arm, for adjustably carrying a speaker. The module and/or the speaker may be adjusted relative to the wearer in any of the anterior-posterior direction, the inferior-superior direction and laterally. Rotation adjustments may also be accomplished. Eyewear may be provided with only a single module, on a single side, or with two modules, one on each side, such as to provide stereo audio or dual mono sound.

IPC 8 full level
G02C 1/00 (2006.01)

CPC (source: EP)
G02C 11/10 (2013.01); **H04M 1/05** (2013.01); **H04M 2250/02** (2013.01)

Citation (search report)

- [X] DE 202004004378 U1 20040715 - GEISEN BERNHARD [DE]
- [X] US 5606743 A 19970225 - VOGT PAUL A [US], et al
- [X] US 6301367 B1 20011009 - BOYDEN JAMES H [US], et al
- [X] WO 9950706 A1 19991007 - RENNA EGIDIO [IT]
- [X] FR 2642856 A1 19900810 - RUDEZL MICHEL [FR]
- [X] US 2004160572 A1 20040819 - JANNARD JAMES [US], et al
- See references of WO 2006086699A2

Citation (examination)

- US 6409338 B1 20020625 - JEWELL FRANK SALEEM [US]
- US 2004132509 A1 20040708 - GLEZERMAN ABRAHAM [IL]

Designated contracting state (EPC)
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DOCDB simple family (application)
US 2006004860 W 20060213; CN 201210461460 A 20060213; EP 06734820 A 20060213; EP 11171544 A 20060213