

Title (en)

METHOD OF CONTROLLING A PROBE FOR READING THE GROOVE IN A SPECTACLE FRAME RIM AND CORRESPONDING READING APPARATUS

Title (de)

VERFAHREN ZUR STEUERUNG EINER SONDE ZUR RILLENMESSUNG BEI EINEM BRILLENGESTELLRAND UND ENTSPRECHENDES MESSGERÄT

Title (fr)

METHODE DE PILOTAGE DE PALPEUR POUR LECTURE DE DRAGEOIR DE MONTURE DE LUNETTES ET APPAREIL DE LECTURE CORRESPONDANT

Publication

EP 1996368 A1 20081203 (FR)

Application

EP 07731098 A 20070306

Priority

- FR 2007000399 W 20070306
- FR 0602361 A 20060317

Abstract (en)

[origin: WO2007107645A1] The present invention relates to a process for reading the contour of the groove (10A) of a spectacle frame (10) rim comprising a step of contacting a probe (8) against the groove (10A) and a step of sensing the groove (10A) by sliding or rolling said probe (8) along the groove (10A), the position of the probe (8) being determined and the velocity of the probe (8) comprising first, second and third components (VP, VR, VZ). According to the invention, the first component (VP) of the velocity of the probe (8) is controlled dynamically to vary, continuously or in steps, in the course of reading as a function of at least one or both of the second and third components (VR, VZ) of the velocity of the probe (8).

IPC 8 full level

B24B 9/14 (2006.01); **G01B 5/20** (2006.01); **G01B 21/00** (2006.01); **G01B 21/20** (2006.01); **G02C 13/00** (2006.01)

CPC (source: EP)

B24B 9/144 (2013.01)

Citation (search report)

See references of WO 2007107645A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

FR 2898690 A1 20070921; **FR 2898690 B1 20080523**; EP 1996368 A1 20081203; EP 1996368 B1 20120627; EP 1996368 B9 20121003; WO 2007107645 A1 20070927

DOCDB simple family (application)

FR 0602361 A 20060317; EP 07731098 A 20070306; FR 2007000399 W 20070306