

Title (en)
Eyeglass lens processing apparatus

Title (de)
Brillenglas-Bearbeitungsvorrichtung

Title (fr)
Appareil pour le traitement de lentilles ophtalmiques

Publication
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Application
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Abstract (en)
An eyeglass lens processing apparatus for processing a periphery of an eyeglass lens (LE) includes: a lens rotation unit which includes a first motor (722) and rotates lens rotating shafts (702L,702R) by first torque of the first motor (722); an axis-to-axis distance changing unit which includes a second motor (751) and changes an axis-to-axis distance between rotational center axes of the lens rotating shafts (702L,702R) and a rotational center axis of the abrasive wheel (602); a monitor unit (722a) which detects the first torque; and a control unit (100) which controls the first or second motor so as to adjust rotational speeds of the lens rotating shafts (702L,702R) or pressing pressure exerted on the lens, on the basis of a result of detection of the motor unit, such that the first torque becomes lower than a predetermined allowable torque level which is determined so as not to cause rotational displacement between the lens rotating shafts (702L,702R) and the lens (LE). <IMAGE>

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• [X] DE 19632340 A1 19980212 - WERNICKE & CO GMBH [DE]
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