

Title (en)

DEVICE AND METHOD OF TRIMMING A LENS INCLUDING VERIFICATION OF THE ADEQUACY OF A LOCK ADAPTER OF SAID LENS WITH A CHARACTERISTIC OF THIS LENS OR ITS DESIRED SHAPE

Title (de)

VORRICHTUNG UND VERFAHREN ZUM KONTURFRÄSEN EINER LINSE MIT VERIFIKATION DER ÜBEREINSTIMMUNG EINES VERRIEGELUNGSADAPTERS DER LINSE MIT EINER EIGENSCHAFT DIESER LINSE ODER IHRER GEWÜNSCHTEN FORM

Title (fr)

DISPOSITIF ET PROCEDE DE DETOURAGE D'UNE LENTILLE COMPORTANT LA VERIFICATION DE L'ADEQUATION D'UN ADAPTATEUR DE BLOCAGE DE LADITE LENTILLE AVEC UNE CARACTERISTIQUE DE CETTE LENTILLE OU SON CONTOUR SOUHAITE

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Abstract (en)

[origin: WO2007141402A1] The present invention concerns a method of trimming an optical lens, including the machining of a lens (100) based on a desired shape (120) in conformance with a programmed machining cycle, the lens being secured by at least one lock adapter (101, 102) applied on one surface (108, 109) of said lens. Prior to this machining, at least one geometric characteristic (115, 125) of the lock adapter is scanned with or without contact, and the adequacy of the geometric characteristic acquired by the lock adapter in comparison with the desired shape of the lens or a characteristic of the lens is verified. The invention also concerns a device for implementing such method.

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