

Title (en)  
EYE-SURGICAL TREATMENT APPARATUS

Title (de)  
AUGENCHIRURGISCHE BEHANDLUNGSVORRICHTUNG

Title (fr)  
APPAREIL DE TRAITEMENT CHIRURGICAL DE L'OEIL

Publication  
**EP 4027960 A1 20220720 (DE)**

Application  
**EP 20768581 A 20200908**

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Abstract (en)  
[origin: WO2021048115A1] The invention relates to a planning device for generating control data for a treatment apparatus, which produces at least one cut surface in the cornea by means of a laser device, and to a treatment apparatus having a planning device of the type mentioned above. The invention also relates to a method for generating control data for such a treatment apparatus and to a method for eye surgery. In order to determine the cut surfaces, a rotation of the cut surface about an axis that extends essentially parallel to the eye axis is ensured.

IPC 8 full level  
**A61F 9/008** (2006.01)

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