

Title (en)

OPTICAL MAPPING APPARATUS WITH ADJUSTABLE DEPTH RESOLUTION

Title (de)

OPTISCHES KONTURMESSAPPARAT MIT VERÄNDERLICHER TIEFENAUFÖSUNG

Title (fr)

APPAREIL DE CARTOGRAPHIE OPTIQUE A RESOLUTION EN PROFONDEUR REGLABLE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0142735A1] Optical mapping apparatus with adjustable depth resolution is provided. The optical mapping apparatus can display transversal images in an object, particularly the eye. The apparatus can deliver two or more images with different depth resolutions, or a combination of these images, or only one image with adjustable depth resolution. There is also provided optical mapping apparatus with adjustable depth resolution, where OCT images are corrected for the curvature at the back of the eye lens.

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