

Title (en)

FILTER DEVICE FOR AN OPTICAL MODULE FOR A LAB-ON-A-CHIP ANALYSIS DEVICE, OPTICAL MODULE FOR A LAB-ON-A-CHIP ANALYSIS DEVICE AND METHOD FOR OPERATING AN OPTICAL MODULE FOR A LAB-ON-A-CHIP ANALYSIS DEVICE

Title (de)

FILTERVORRICHTUNG FÜR EIN OPTIKMODUL FÜR EIN CHIPLABOR-ANALYSEGERÄT, OPTIKMODUL FÜR EIN CHIPLABOR-ANALYSEGERÄT UND VERFAHREN ZUM BETREIBEN EINES OPTIKMODULS FÜR EIN CHIPLABOR-ANALYSEGERÄT

Title (fr)

DISPOSITIF DE FILTRAGE POUR UN MODULE OPTIQUE POUR UN APPAREIL D'ANALYSE DE LABORATOIRE DE MICROÉLECTRONIQUE, MODULE OPTIQUE POUR UN APPAREIL D'ANALYSE DE LABORATOIRE DE MICROÉLECTRONIQUE ET PROCÉDÉ DE FONCTIONNEMENT D'UN MODULE OPTIQUE POUR UN APPAREIL D'ANALYSE DE LABORATOIRE DE MICROÉLECTRONIQUE

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Application

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Abstract (en)

[origin: WO2020083768A2] The invention relates to a filter device (130) for an optical module for a lab-on-a-chip analysis device. The optical module comprises a light path. The filter device (130) comprises a support element (205), a filter support (210) and a drive device (215). The support element (205) can be mounted in the optical module (100). The filter support (210) is arranged so that it can move on the support element (205). The filter support (210) also has a first filter region (220) and a second filter region (225). The drive device (215) is designed such that the filter support (210) can move between a first position in which the first filter region (220) is arranged in the light path, and a second position in which the second filter region (225) is arranged in the light path.

IPC 8 full level

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