

Title (en)
APPARATUS, DEVICE AND METHOD FOR IRRADIATING AN IN PARTICULAR BIOLOGICAL SPECIMEN WITH A HOLOGRAPHIC OPTICAL COMPONENT

Title (de)
VORRICHTUNG, EINRICHTUNG UND VERFAHREN ZUR BESTRAHLUNG EINER INSBESONDERE BIOLOGISCHEN PROBE MIT EINEM HOLOGRAFISCH-OPTISCHEN BAUELEMENT

Title (fr)
APPAREIL, DISPOSITIF ET PROCÉDÉ D'IRRADIATION D'UN ÉCHANTILLON BIOLOGIQUE PARTICULIER, AVEC COMPOSANT OPTIQUE HOLOGRAPHIQUE

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Abstract (en)
[origin: WO2022200202A1] The invention relates to an apparatus (100) and a method (600) for irradiating an in particular biological sample (210), comprising a first light source (110), a second light source (110) and at least one holographic optical component (150), the first light source (120), the second light source (120) and the holographic optical component (150) being positioned relative to one another in such a way that first light (10, 11) from the first light source (110) and second light (30, 31) from the second light source (120) are deflected via the holographic optical component (150) onto a common specimen region (200) for irradiation of the specimen (210).

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