

Title (en)

DEVICE AND METHOD FOR THE USER-FRIENDLY AND RELIABLE GALVANIC GROWTH OF A PLURALITY OF NANOWIRES

Title (de)

VORRICHTUNG UND VERFAHREN ZUM BENUTZERFREUNDLICHEN UND ZUVERLÄSSIGEN GALVANISCHEN WACHSEN EINER VIELZAHL VON NANODRÄHTEN

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR LA CROISSANCE GALVANIQUE CONVIVIALE ET FIABLE D'UNE PLURALITÉ DE NANOFILS

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Application

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Abstract (en)

[origin: WO2022184504A1] The invention relates to a device (1) for galvanically growing a plurality of nanowires (2) on a substrate (3), comprising a substrate holder (4) and a housing (34), in which a chamber (18), a control unit (8) and a storage container (35) for an electrolyte are arranged, wherein the device (1) is configured to allow the plurality of nanowires (2) to grow from the electrolyte on the substrate (3) when the substrate holder (4) with the substrate (3) is introduced in the chamber (18).

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