

Title (en)
METHOD FOR THE PRODUCTION OF ONE-DIMENSIONAL NANOSTRUCTURES AND NANOSTRUCTURES OBTAINED ACCORDING TO SAID METHOD

Title (de)
VERFAHREN ZUR HERSTELLUNG EINDIMENSIONALER NANOSTRUKTUREN UND SO ERHALTENE NANOSTRUKTUREN

Title (fr)
PROCEDE DE FABRICATION DE NANOSTRUCTURES UNIDIMENSIONNELLES ET NANOSTRUCTURES OBTENUES PAR CE PROCEDE

Publication
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Application
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Abstract (en)
[origin: WO02085778A1] According to the invention, parallel atomic lines (4) are formed on the surface of a silicon carbide substrate (2) and a material which can be selectively absorbed between the atomic lines without being absorbed on said atomic lines, is deposited on the surface, whereupon strips (6,8) of said material are created between said atomic lines. The invention is particularly suitable for use in the production of nanostructures having passivated or metallized strips.

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