

Title (en)

SOLAR CELL AND METHOD FOR PRODUCTION THEREOF

Title (de)

SOLARZELLE UND VERFAHREN ZUR HERSTELLUNG

Title (fr)

CELLULE SOLAIRE ET PROCEDE DE PRODUCTION

Publication

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Application

EP 03757036 A 20030606

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Abstract (en)

[origin: WO03105239A2] The invention relates to a solar cell embodied on an uneven curved surface (31), in particular on a motor vehicle component (3), whereby the solar cell is directly deposited or grown on the surface. The invention further relates to a method for production of a solar cell, whereby the solar cell is directly deposited or grown on an uneven, curved surface (31), in particular on a motor vehicle component (3), and at least one layer (4, 5, 6, 7, 8, 9, 10, 11, 12) of the layered solar cell is at least partly made from nanoparticles which are applied to the curved surface in order to form the layer.

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