

Title (en)

METHOD FOR PRODUCING A SOLAR CELL AND SOLAR CELL PRODUCED USING SAID METHOD

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER SOLARZELLE SOWIE DAMIT HERGESTELLTE SOLARZELLE

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE CELLULE SOLAIRE ET CELLULE SOLAIRE AINSI FABRIQUÉE

Publication

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Application

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Priority

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Abstract (en)

[origin: US2010018580A1] In a method for the manufacture of a solar cell from a silicon substrate to the front and back surfaces are firstly applied a first antireflection coating with an optical refractive index n between 3.6 and 3.9. To the latter is applied a second antireflection with an optical refractive index n between 1.94 and 2.1. The antireflection coatings are separated down to the underlying silicon substrate in order to introduce metal contacts to the silicon substrate into the antireflection coatings.

IPC 8 full level

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CPC (source: EP KR US)

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