

Title (en)

Device for direct conversion of solar energy by rectennas

Title (de)

Vorrichtung zur direkten Umwandlung von Solarenergie durch Rectennas

Title (fr)

Dispositif de conversion directe d'énergie solaire par rectennas

Publication

**EP 2587587 A1 20130501 (EN)**

Application

**EP 11425265 A 20111028**

Priority

EP 11425265 A 20111028

Abstract (en)

Object of the present invention is a new nanorectenna based device for high efficiency conversion of sunlight in electric energy to be used for example in solar concentrators.

IPC 8 full level

**H01Q 1/24** (2006.01)

CPC (source: EP)

**H01Q 1/248** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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