Title (en)

TEST APPARATUS AND TEST METHOD FOR A PV CONCENTRATOR MODULE

Title (de)

TESTVORRICHTUNG UND -VERFAHREN FÜR EIN PV-KONZENTRATORMODUL

Title (fr)

PROCEDE ET DISPOSITIF D'ESSAI POUR MODULE CONCENTRATEUR PHOTOVOLTAIQUE

Publication

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Application

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Priority

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- DE 102006034793 A 20060727

Abstract (en)

[origin: WO2007076846A1] The invention relates to a test apparatus for a PV concentrator module, comprising a first light source for generating a light that simulates solar irradiation, a lens system which concentrates the light beams emitted by the first light source to a pencil of rays whose individual light beams diverge by less than 2° while being suited to direct said pencil of rays to an incident light surface of the PV concentrator module, and an instrument for measuring an output signal of the PV concentrator module irradiated by the pencil of rays.

IPC 8 full level

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