

Title (en)

MEASURING SYSTEM AND MEASURING METHOD

Title (de)

MESSSYSTEM UND MESSVERFAHREN

Title (fr)

SYSTÈME ET PROCÉDÉ DE MESURE

Publication

EP 4182673 A1 20230524 (DE)

Application

EP 21742418 A 20210714

Priority

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- EP 2021069615 W 20210714

Abstract (en)

[origin: WO2022013296A1] The invention describes a method for determining sun protection factors of sunscreen products by way of a spectroscopic measurement, including the method steps of driving a plurality of beam sources of a beam source device for the first time, the beam source device having at least two beam sources, emitting radiation from the at least two radiation sources for the first time, detecting the radiation that was diffusely reflected by a measurement body, determining the sensor modulation ST of a detector, ascertaining the target exposure time tZ and/or the target luminous power IZ for the at least two beam sources, driving a plurality of beam sources of the beam source device for the second time, the beam source device having at least two beam sources, emitting radiation from the at least two beam sources with a target exposure time tZ and/or the target luminous power IZ of the first and the second beam source of the beam source device for the second time.

IPC 8 full level

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CPC (source: EP US)

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G01N 2201/062 (2013.01 - EP)

Citation (search report)

See references of WO 2022013296A1

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DOCDB simple family (publication)

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DOCDB simple family (application)

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