

Title (en)

METHOD AND SYSTEM FOR GENERATING PREDICTIVE COMPUTER-GENERATED IMAGES, AND LIGHTING-CONDITION-ACQUIRING EQUIPMENT IMPLEMENTED IN THIS SYSTEM

Title (de)

VERFAHREN UND SYSTEM ZUR ERZEUGUNG VON PRÄDIKTIVEN COMPUTERGENERIERTEN BILDERN UND IN DIESEM SYSTEM IMPLEMENTIERTE BELEUCHTUNGSBEDINGUNGSERFASSUNGSAUSRÜSTUNG

Title (fr)

PROCEDE ET SYSTEME DE GENERATION D'IMAGES DE SYNTHESE PREDICTIVE, ET EQUIPEMENT D'ACQUISITION D'ENVIRONNEMENTS LUMINEUX MIS EN OEUVRE DANS CE SYSTEME

Publication

EP 4367599 A1 20240515 (FR)

Application

EP 22753724 A 20220705

Priority

- FR 2107349 A 20210707
- FR 2022051343 W 20220705

Abstract (en)

[origin: WO2023281207A1] Method for generating a predictive computer-generated image of a real scene, comprising: - one or more steps of acquiring lighting conditions of the real scene, with a view to delivering physical-measurement data related to said real scene, - one or more steps of processing the physical-measurement data, with a view to delivering physical-characterization information on said real scene, - one or more steps of predictive simulation, exploiting the physical-characterization information to deliver a realistic three-dimensional predictive simulation of said scene, with a physically based rendering.

IPC 8 full level

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CPC (source: EP)

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