Title (en)

METHOD AND DEVICE FOR PRODUCING A COMPOSITE IMAGE OR A SEQUENCE OF COMPOSITE IMAGES GENERATING ENHANCED DEPTH PERCEPTION IN RELATION TO AT LEAST ONE SUBJECT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINES ZUSAMMENGESETZTEN BILDES ODER EINER SEQUENZ VON ZUSAMMENGESETZTEN BILDERN, DIE EINE VERBESSERTE TIEFENWAHRNEHMUNG IN BEZUG AUF MINDESTENS EIN SUBJEKT ERZEUGEN

Title (fr)

PROCEDE ET DISPOSITIF DE PRODUCTION D'UNE IMAGE COMPOSITE OU D'UNE SEQUENCE D'IMAGES COMPOSITES INDUISANT UNE PERCEPTION ACCENTUEE DU RELIEF D'AU MOINS UN SUJET

Publication

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Application

EP 08805946 A 20080606

Priority

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- FR 0755521 A 20070606

Abstract (en)

[origin: WO2009001008A1] The invention relates to a method and device for producing still or moving images which generate enhanced depth perception in relation to at least one subject, comprising, for each composite image, pixelisation and merging of a first initial or secondary image and a second initial or secondary image, such that at least in the zone of the subject half of the pixels of the composite image originate from the first initial or secondary image and half of the pixels originate from the second initial or secondary image, in which the boxes originating from the first and second secondary images are arranged in a check pattern in the composite image.

IPC 8 full level

G06T 15/00 (2006.01); **G06T 15/20** (2011.01); **H04N 13/00** (2006.01)

CPC (source: EP US)

G06T 15/205 (2013.01 - EP US); G06T 2207/10012 (2013.01 - EP US); H04N 2213/006 (2013.01 - EP US)

Citation (search report)

See references of WO 2009001008A1

Citation (examination)

- EP 0306448 A2 19890308 - IBM [US]
- "Orchid 3D", 30 September 2011 (2011-09-30), IBC 2011 AMSTERDAM, XP055012726

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