Title (en)

IMAGE PROCESSING METHOD AND APPARATUS

Title (de)

BILDVERARBEITUNGSVERFAHREN UND -VORRICHTUNG

Title (fr)

PROCÉDÉ ET APPAREIL DE TRAITEMENT D'IMAGE

Publication

EP 2319246 A4 20121212 (EN)

Application

EP 09823772 A 20091021

Priority

• KR 2009006068 W 20091021
• KR 20080105928 A 20081028

Abstract (en)

[origin: WO2010050692A2] An image processing method including: obtaining points on left-eye and right-eye images to be generated from a two-dimensional (2D) image, to which a predetermined pixel of the 2D image is to be mapped, by using the sizes of holes to be generated in the left-eye and right-eye images; and generating the left-eye and right-eye images respectively having the obtained points to which the predetermined pixel of the 2D image is mapped.

IPC 8 full level

H04N 13/00 (2006.01); **H04N 13/02** (2006.01)

CPC (source: EP)

H04N 13/111 (2018.04); **H04N 13/128** (2018.04); **H04N 13/261** (2018.04); H04N 2213/003 (2013.01)

Citation (search report)

• [XI] WO 2007148219 A2 20071227 - IMAX CORP [CA], et al
• [A] SIEGEL M ET AL: "COMPRESSION AND INTERPOLATION OF 3D-STEREOSCOPIC AND MULTI-VIEW VIDEO", SPIE PROCEEDINGS, THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING - SPIE, BELLINGHAM, WASHINGTON, USA, vol. 3012, 11 February 1997 (1997-02-11), pages 227 - 238, XP008022271, ISSN: 0277-786X, DOI: 10.1117/12.274461
• See references of WO 2010050692A2

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US9462251B2

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2010050692 A2 20100506; **WO 2010050692 A3 20100805**; EP 2319246 A2 20110511; EP 2319246 A4 20121212

DOCDB simple family (application)

KR 2009006068 W 20091021; EP 09823772 A 20091021