

Title (en)

ANTIGHOSTING METHOD USING BINOCULAR SUPPRESSION

Title (de)

ANTI-GHOST-VERFAHREN UNTER VERWENDUNG BINOKULARER UNTERDRÜCKUNG

Title (fr)

PROCÉDÉ ANTI-IMAGE FANTÔME UTILISANT LA SUPPRESSION BINOCULAIRE

Publication

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Application

EP 12791494 A 20121128

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- EP 2012073871 W 20121128
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Abstract (en)

[origin: WO2013143625A1] The present invention provides a method of processing a source left view and a source right view of a 3D image comprising the steps of: identifying at least one ghosted region or ghosting region in the left view and/or in the right view; processing the identified regions in order to create a binocular suppression effect for this identified regions then providing a new 3D image formed by the processed left and/or right views.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2013143625A1

Citation (examination)

REYNOLDS W D JR ET AL: "The wavelet transform and the suppression theory of binocular vision for stereo image compression", PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON IMAGE PROCESSING (ICIP) LAUSANNE, SEPT. 16 - 19, 1996; [PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON IMAGE PROCESSING (ICIP)], NEW YORK, IEEE, US, vol. 1, 16 September 1996 (1996-09-16), pages 557 - 560, XP010202718, ISBN: 978-0-7803-3259-1, DOI: 10.1109/ICIP.1996.560919

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