Title (en)
METHOD FOR PROCESSING A HOLOGRAPHIC IMAGE

Title (de)
VERFAHREN ZUR VERARBEITUNG EINES HOLOGRAFISCHEN BILDES

Title (fr)
PROCÉDÉ DE TRAITEMENT D'UNE IMAGE HOLOGRAPHIQUE

Publication
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Application
EP 16775788 A 20160906

Priority
- FR 1558727 A 20150917
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Abstract (en)
[origin: WO2017046478A1] The invention concerns a method for processing a sequence of holographic images with a view to playing same back on a holographic display device (100) to at least one viewer (102). A subset of wavelet coefficients relevant for the reconstruction of a sub-hologram visible for the at least one viewer from at least one viewing point is selected from a decomposition of at least one holographic image on a wavelet basis and information representative of a location (600) of the at least one viewer in a repository of the display device. The method according to the invention is remarkable in that the decomposition of the at least one holographic image is carried out on a Shannon wavelet basis (602).

IPC 8 full level
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CPC (source: EP US)
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Citation (search report)
See references of WO 2017046478A1

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