

Title (en)

DIGITAL MULTI-DIMENSIONAL IMAGE PHOTON PLATFORM SYSTEM AND METHODS OF USE

Title (de)

DIGITALES MEHRDIMENSIONALES BILDPHOTONENPLATTFORMSYSTEM UND VERFAHREN ZUR VERWENDUNG

Title (fr)

SYSTÈME DE PLATEFORME PHOTONIQUE D'IMAGE MULTIDIMENSIONNELLE NUMÉRIQUE ET PROCÉDÉS D'UTILISATION

Publication

EP 3417345 A1 20181226 (EN)

Application

EP 16763186 A 20160901

Priority

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- US 2016049904 W 20160901

Abstract (en)

[origin: WO2017040784A1] A systematic approach to producing multi-dimensional photon images on a computer platform having applications to a plurality of input image(s) from various sources, and applications to coordinate and adjust numerous variables which determine the quality of the image, such as the size of the imported images, the output image size, the resolving power of the viewing screen and the width of the resolving elements, the dots per inch of the output device (or pixels per inch), the desired nearest object, the desired furthest object and the determination of the central or the "key subject", rules of interphasing, the number of frames or layers, the minimum parallax, and the maximum parallax, and, thus, provide a digital multi-dimensional image without jumping images or fuzzy features or other visual distortions by creating high quality output images both in the form of a printed hardcopy or as a viewed image on an appropriate viewing device.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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