

Title (en)

3-DIMENSIONAL IMAGE DATA GENERATING METHOD

Title (de)

VERFAHREN ZUR ERZEUGUNG VON 3-DIMENSIONALEN BILDDATEN

Title (fr)

PROCÉDÉ DE GÉNÉRATION DE DONNÉES D'IMAGE 3D

Publication

EP 2577394 A4 20170531 (EN)

Application

EP 10852483 A 20101229

Priority

- JP 2010124083 A 20100531
- JP 2010007620 W 20101229

Abstract (en)

[origin: WO2011151872A1] A 3-dimensional image data generating method generates a natural 3-dimensional image having a stereoscopic effect and providing an observer with little fatigue in a technique of acquiring a stereoscopic view of images for left and right eyes as 2-dimensional images having parallax to each other. The 3-dimensional image data generating method generates 3-dimensional image data for a stereoscopic view including an image for a left eye and an image for a right eye as 2-dimensional images having parallax to each other, and performs: a left eye image data acquiring process of acquiring image data for a left eye obtained by an observation in a first direction from a predetermined position; and a right eye image data acquiring process of acquiring image data for a right eye obtained by an observation in a second direction leftward from the first direction from the same predetermined position.

IPC 8 full level

G03B 35/02 (2006.01); **G03B 35/08** (2006.01); **H04N 13/02** (2006.01); **H04N 13/04** (2006.01)

CPC (source: EP)

G03B 35/02 (2013.01); **G03B 35/08** (2013.01); **H04N 13/211** (2018.04)

Citation (search report)

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- [A] JP H08172568 A 19960702 - SHARP KK
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Designated contracting state (EPC)

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