

Title (en)
DATA COLLECTION FOR MULTIPLE VIEW GENERATION

Title (de)
DATENERFASSUNG ZUR MEHRFACHANSICHTSERZEUGUNG

Title (fr)
COLLECTE DE DONNÉES POUR GÉNÉRATION DE MULTIPLES VUES

Publication
EP 3068504 A4 20170628 (EN)

Application
EP 14860984 A 20141111

Priority

- US 201314077149 A 20131111
- US 201314077180 A 20131111
- US 201314077165 A 20131111
- US 2014065055 W 20141111

Abstract (en)
[origin: WO2015070235A1] In some cases, one or more rendered views of a scene of a particular content item, such as a video game, may be generated by a content provider and transmitted from the content provider to multiple different clients. Additionally, in some cases, a content provider may employ multiple graphics processing units to generate the one or more views. Furthermore, in some cases, data associated with multiple different views of a scene may be combined into a single data collection, such as a render target.

IPC 8 full level
A63F 13/355 (2014.01); **A63F 13/335** (2014.01); **A63F 13/352** (2014.01); **A63F 13/5252** (2014.01); **A63F 13/77** (2014.01); **G06F 9/50** (2006.01); **G06T 15/00** (2011.01)

CPC (source: EP)
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Citation (search report)

- [X1] US 2011304634 A1 20111215 - URBACH JULIAN MICHAEL [US]
- [A] JON HASSELGREN ET AL: "An efficient multi-view rasterization architecture", PROCEEDINGS OF THE 17TH EUROGRAPHICS CONFERENCE ON RENDERING TECHNIQUES, 26 June 2006 (2006-06-26), pages 61 - 72, XP055100849, ISSN: 1727-3463, ISBN: 978-3-90-567335-7, DOI: 10.2312/EGWR/EGSR06/061-072
- [A] FRANÇOIS DE SORBIER ET AL: "GPU-Based multi-view rendering", 3RD ANNUAL INTERNATIONAL CONFERENCES ON COMPUTER GAMES, MULTIMEDIA AND ALLIED TECHNOLOGY (CGAT 2010), 6 April 2010 (2010-04-06), pages 7 - 13, XP055372992, DOI: 10.5176/978-981-08-5480-5_062
- [A] R PAJAROLA ET AL: "Single-Pass multi-view rendering", IADIS INTERNATIONAL JOURNAL ON COMPUTER SCIENCE AND INFORMATION SYSTEMS, 1 January 2007 (2007-01-01), pages 122 - 140, XP055197776, Retrieved from the Internet <URL:http://dx.doi.org/10.5167/uzh-47703> DOI: 10.5167/uzh-47703
- See references of WO 2015070235A1

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

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US 2014065055 W 20141111; CA 2929588 A 20141111; CN 201480061316 A 20141111; EP 14860984 A 20141111; JP 2016529941 A 20141111