

Title (en)

SYSTEM AND METHOD FOR PRESENTING AND VIEWING A SPHERICAL VIDEO SEGMENT

Title (de)

SYSTEM UND VERFAHREN ZUM PRÄSENTIEREN UND BETRACHTEN EINES KUGELFÖRMIGEN VIDEOSEGMENTS

Title (fr)

SYSTÈME ET PROCÉDÉ POUR PRÉSENTER ET VISUALISER UN SEGMENT VIDÉO SPHÉRIQUE

Publication

EP 3417609 A4 20190717 (EN)

Application

EP 17753994 A 20170217

Priority

- US 201615046344 A 20160217
- US 201615050275 A 20160222
- US 201615050297 A 20160222
- US 2017018508 W 20170217

Abstract (en)

[origin: WO2017143289A1] Systems and methods for presenting and viewing a spherical video segment is provided. The spherical video segment including tag information associated with an event of interest may be obtained. The tag information may identify a point in time and a viewing angle at which the event of interest is viewable in the spherical video segment. An orientation of a two dimensional display may be determined based upon output signals of a sensor. A display field of view within the spherical video segment may be determined and presented on the display based upon the orientation of the display. The display field of view may be captured as a two dimensional video segment. If the viewing angle of the event of interest is outside the display field of view proximate the point in time, a notification may be presented within the display field of view.

IPC 8 full level

H04N 5/232 (2006.01); **G06F 3/01** (2006.01); **G06K 9/00** (2006.01); **G11B 27/34** (2006.01); **H04N 5/77** (2006.01); **H04N 9/87** (2006.01)

CPC (source: EP US)

G06F 3/011 (2013.01 - EP); **G11B 27/34** (2013.01 - EP); **H04N 5/77** (2013.01 - EP); **H04N 5/772** (2013.01 - EP); **H04N 23/634** (2023.01 - EP US); **H04N 23/698** (2023.01 - EP)

Citation (search report)

- [XY] US 2015243085 A1 20150827 - NEWHOUSE BENJAMIN ZEIS [US], et al
- [Y] US 2014184821 A1 20140703 - TANEICHI SATOSHI [JP], et al
- [XA] US 2015113581 A1 20150423 - MCARDLE TERRENCE EDWARD [US], et al
- See references of WO 2017143289A1

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

DOCDB simple family (publication)

WO 2017143289 A1 20170824; CN 108702451 A 20181023; EP 3417609 A1 20181226; EP 3417609 A4 20190717

DOCDB simple family (application)

US 2017018508 W 20170217; CN 201780012107 A 20170217; EP 17753994 A 20170217