

Title (en)

METHOD AND APPARATUS TO REDUCE SPHERICAL VIDEO BANDWIDTH TO USER HEADSET

Title (de)

VERFAHREN UND VORRICHTUNG ZUR REDUZIERUNG DER SPHÄRISCHEN VIDEOBANDBREITE FÜR BENUTZERSPRECHGARNITUR

Title (fr)

PROCÉDÉ ET APPAREIL DE RÉDUCTION DE LARGEUR DE BANDE VIDÉO SPHÉRIQUE POUR UN CASQUE D'ÉCOUTE D'UTILISATEUR

Publication

EP 3304895 A1 20180411 (EN)

Application

EP 16730574 A 20160527

Priority

- US 201562167261 P 20150527
- US 2016034698 W 20160527

Abstract (en)

[origin: WO2016191702A1] A method includes determining at least one preferred view perspective associated with a three dimensional (3D) video, encoding a first portion of the 3D video corresponding to the at least one preferred view perspective at a first quality, and encoding a second portion of the 3D video at a second quality, the first quality being a higher quality as compared to the second quality.

IPC 8 full level

H04N 13/00 (2018.01); **H04N 19/597** (2014.01)

CPC (source: CN EP KR)

H04N 13/161 (2018.04 - CN EP KR); **H04N 13/344** (2018.04 - CN EP KR); **H04N 19/115** (2014.11 - CN EP KR); **H04N 19/167** (2014.11 - CN EP KR); **H04N 19/597** (2014.11 - CN EP KR); **H04N 21/2343** (2013.01 - CN); **H04N 21/4402** (2013.01 - CN); **H04N 13/194** (2018.04 - EP)

Citation (search report)

See references of WO 2016191702A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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US 2016034698 W 20160527; CN 201680019374 A 20160527; EP 16730574 A 20160527; JP 2017550903 A 20160527; KR 20177027231 A 20160527