

Title (en)

AN APPARATUS, A METHOD AND A COMPUTER PROGRAM FOR VOLUMETRIC VIDEO

Title (de)

VORRICHTUNG, VERFAHREN UND COMPUTERPROGRAMM FÜR VOLUMETRISCHES VIDEO

Title (fr)

APPAREIL, PROCÉDÉ ET PROGRAMME INFORMATIQUE POUR VIDÉO VOLUMÉTRIQUE

Publication

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Application

EP 20826896 A 20200518

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Abstract (en)

[origin: WO2020254719A1] A method comprising: projecting a 3D representation of at least one object onto at least one 2D patch; generating a geometry image, a texture image, an occupancy map and auxiliary patch information from the 2D patch, wherein the auxiliary patch information comprises metadata relating to surface properties of the patch and one or more indicators of the surface normal of the patch for configuring reconstruction of the 3D representation of said at least one object; and encoding the geometry image, the texture image, the occupancy map and the auxiliary patch information in or along a bitstream.

IPC 8 full level

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