Title (en)

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

Title (de)

VERFAHREN, VORRICHTUNG UND COMPUTERPROGRAMMPRODUKT FÜR VOLUMETRISCHE VIDEOCODIERUNG

Title (fr)

PROCÉDÉ, APPAREIL ET PRODUIT PROGRAMME INFORMATIQUE POUR CODAGE DE VIDÉO VOLUMÉTRIQUE

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Application

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Abstract (en)

[origin: WO2020012071A1] The embodiments relate to a method comprising receiving a volumetric video comprising a three-dimensional object; segmenting the three-dimensional object into a plurality of patches; for one or more patches of a three-dimensional object: inserting into a bitstream a signal indicating a relation of three-dimensional location of the patch to at least one predefined item; and/or inserting into the bitstream a signal indicating an activity of the patch as a response to an interaction; and transmitting the bitstream to a decoder. The embodiments relate to a method for decoding the bitstream, as well as to technical equipment for implementing any of the methods.

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