

Title (en)

METHOD AND DEVICE FOR IMAGE PROCESSING, AND SUITABLE METHOD AND DEVICE FOR DECODING A MULTI-VIEW VIDEO

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BILDVERARBEITUNG UND GEEIGNETE VERFAHREN UND VORRICHTUNG ZUR DECODIERUNG EINES MEHRANSICHTSVIDEOS

Title (fr)

PROCEDE ET DISPOSITIF DE TRAITEMENT D'IMAGES ET PROCEDE ET DISPOSITIF DE DECODAGE D'UNE VIDEO MULTI-VUE ADAPTÉS

Publication

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Application

**EP 19727907 A 20190416**

Priority

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- FR 2019050892 W 20190416

Abstract (en)

[origin: WO2019211541A2] The invention relates to a method and a device for decoding a data flow representing a multi-view video. Syntax elements are obtained (E20) from at least a portion of the flow data and used to reconstruct (E21) at least one image of a view of the video. Thereafter, at least one metadata item in a predetermined form is obtained (E23) from at least one obtained syntax element, and supplied (E24) to an image processing module. The invention also relates to an image processing method and device for reading out the at least one metadata item in the predetermined form and to use same to generate at least one image of a virtual view from a reconstructed view of the multi-view video.

IPC 8 full level

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