

Title (en)

METHODS FOR PRODUCING VISUAL IMMERSION EFFECTS FOR AUDIOVISUAL CONTENT

Title (de)

VERFAHREN ZUR ERZEUGUNG VISUELLER IMMERSIONSEFFEKTE FÜR AUDIOVISUELLEN INHALT

Title (fr)

METHODES POUR LA PRODUCTION D'EFFETS D'IMMERSION VISUELLE POUR UN CONTENU AUDIOVISUEL

Publication

**EP 4169245 A1 20230426 (FR)**

Application

**EP 21732294 A 20210614**

Priority

- FR 2006375 A 20200618
- EP 2021065954 W 20210614

Abstract (en)

[origin: WO2021254957A1] Method for producing visual immersion effects for audiovisual content and sound content associated with the video image, said method comprising the steps of extracting a background of a video image from the audiovisual content; selecting an end zone located at one end of the extracted background; determining a semantic state from the sound content associated with the video image, and processing a predefined image in the selected end zone to generate at least one visual frame intended to be displayed in the peripheral field of vision (9) of a viewer (6) while the video image is being projected in the central field of vision (8) of the viewer (6), the processing of the predefined image being linked to the semantic state determined from the sound content.

IPC 8 full level

**H04N 9/31** (2006.01)

CPC (source: EP US)

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Designated extension state (EPC)

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DOCDB simple family (application)

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