

Title (en)

METHODS AND SYSTEMS FOR DISPLAYING ADDITIONAL CONTENT ON A HEADS UP DISPLAY DISPLAYING A VIRTUAL REALITY ENVIRONMENT

Title (de)

VERFAHREN UND SYSTEME ZUR ANZEIGE VON ZUSÄTZLICHEN INHALTEN AUF EINER HEAD-UP-ANZEIGE ZUR ANZEIGE EINER VIRTUELLEN REALITÄTSUMGEBUNG

Title (fr)

PROCÉDÉS ET SYSTÈMES PERMETTANT D'AFFICHER UN CONTENU SUPPLÉMENTAIRE SUR UN AFFICHAGE TÊTE HAUTE AFFICHANT UN ENVIRONNEMENT DE RÉALITÉ VIRTUELLE

Publication

**EP 3377962 A1 20180926 (EN)**

Application

**EP 17722585 A 20170426**

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Abstract (en)

[origin: WO2017189699A1] Methods and systems for presenting additional content in virtual reality environments on heads up displays showing main content without interfering with a user's viewing of the main content. Specifically, a movement of a center of gaze of the user is detected. A visual field of the user based on the movement of the center of gaze is determined. If it is determined that the portion of the virtual reality environment in which the additional content is generated for display corresponds to a foreground area of the user's visual field, the additional content is generated for display in a portion of the virtual reality environment corresponding to a peripheral area of the user's visual field.

IPC 8 full level

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CPC (source: EP KR)

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