Title (en)

THREE-DIMENSIONAL AUGMENTED REALITY OBJECT USER INTERFACE FUNCTIONS

Title (de)

BENUTZERSCHNITTSTELLENFUNKTIONEN EINES DREIDIMENSIONALEN OBJEKTS DER ERWEITERTEN REALITÄT

Title (fr)

FONCTIONS D'INTERFACE UTILISATEUR D'OBJET DE RÉALITÉ AUGMENTÉE TRIDIMENSIONNEL

Publication

EP 3563568 A4 20201111 (EN)

Application

EP 18734014 A 20180102

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- US 2018012110 W 20180102

Abstract (en)

[origin: CN110140100A] There is disclosed an apparatus comprising processor and memory and a three- dimensional object bearing at least two, unique fiducial markers, the processor executing instructions which cause the processor to generate a three-dimensional environment including a user interface element for interacting with the three-dimensional environment, detect rotational movement of the three-dimensional physical object using the at least two unique fiducial markers, and update the user interface element within the three-dimensional environment based upon the rotational movement of the three-dimensional physical object.

IPC 8 full level

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CPC (source: EP)

G06F 3/011 (2013.01); **G06F 3/016** (2013.01); **G06F 3/0317** (2013.01); G06F 3/048 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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