

Title (en)

VIRTUAL REALITY HAND GESTURE GENERATION

Title (de)

ERZEUGUNG VON HANDGESTEN DER VIRTUELLEN REALITÄT

Title (fr)

GÉNÉRATION DE GESTES DE LA MAIN DE RÉALITÉ VIRTUELLE

Publication

EP 3807747 A1 20210421 (EN)

Application

EP 19822879 A 20190517

Priority

- US 201862687780 P 20180620
- US 201816195718 A 20181119
- US 2019032928 W 20190517

Abstract (en)

[origin: WO2019245681A1] A method including receiving at least one of touch data or force data representing a touch input received at the controller, determining one or more model(s), generating image data using the one or more models, the image data representing at least a hand gesture corresponding to the touch input received at the controller, and transmitting the image data to a virtual reality (VR) environment for display.

IPC 8 full level

G06F 3/01 (2006.01); **A63F 13/00** (2014.01); **A63F 13/428** (2014.01); **G06F 3/041** (2006.01)

CPC (source: EP KR)

A63F 13/213 (2014.09 - EP KR); **A63F 13/214** (2014.09 - EP); **A63F 13/218** (2014.09 - EP); **A63F 13/428** (2014.09 - EP KR); **G06F 3/011** (2013.01 - EP); **G06F 3/014** (2013.01 - EP KR); **G06F 3/017** (2013.01 - EP KR); **G06F 3/0304** (2013.01 - EP KR); **G06F 3/03547** (2013.01 - KR); **G06F 3/14** (2013.01 - KR); **G06N 20/00** (2018.12 - KR)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2019245681 A1 20191226; CN 112437909 A 20210302; EP 3807747 A1 20210421; EP 3807747 A4 20220309; JP 2021527896 A 20211014; JP 7337857 B2 20230904; KR 20210021533 A 20210226

DOCDB simple family (application)

US 2019032928 W 20190517; CN 201980041061 A 20190517; EP 19822879 A 20190517; JP 2020570736 A 20190517; KR 20217001241 A 20190517