

Title (en)

CAMERA BASED DISPLAY METHOD AND SYSTEM FOR SIMULATORS

Title (de)

KAMERABASIERTES ANZEIGEVERFAHREN UND SYSTEM FÜR SIMULATOREN

Title (fr)

PROCÉDÉ ET SYSTÈME D'AFFICHAGE À BASE DE CAMÉRA POUR SIMULATEURS

Publication

EP 3857534 A4 20211208 (EN)

Application

EP 19867713 A 20190923

Priority

- CA 3018454 A 20180924
- CA 3018465 A 20180924
- US 201816139117 A 20180924
- US 201816139121 A 20180924
- IB 2019058047 W 20190923

Abstract (en)

[origin: WO2020065497A1] A display system for a simulator comprising: a main display for displaying a simulated scene, the first display being positionable away from a user; a see-through display for displaying a portion of the simulated scene, the see-through display being wearable by the user; a filter for filtering a portion of a field of view of the user; and a control unit configured for: receiving environment images, the environment images comprising a first set of images of the simulated scene, a second set of images of the simulated scene and a third set of images of at least a portion of the simulated scene; displaying the first and second set of images on the first display; and displaying the third set of images on the see-through display.

IPC 8 full level

G09B 9/00 (2006.01); **G09B 9/08** (2006.01); **G09B 9/30** (2006.01); **G09B 9/05** (2006.01); **G09B 9/06** (2006.01)

CPC (source: EP)

G09B 9/30 (2013.01); **G09B 9/301** (2013.01); **G09B 9/307** (2013.01); **G09B 9/05** (2013.01); **G09B 9/063** (2013.01)

Citation (search report)

- [XYI] WO 2017062289 A1 20170413 - PCMS HOLDINGS INC [US]
- [Y] LI BO: "Multi-user interface and its use for collaborative work with multiple representations of Digital Mock-Up", 28 March 2018 (2018-03-28), pages 1 - 161, XP055852524, Retrieved from the Internet <URL:<https://pastel.archives-ouvertes.fr/tel-01745536/document>> [retrieved on 20211019]
- See references of WO 2020065497A1

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 2020065497 A1 20200402; EP 3857534 A1 20210804; EP 3857534 A4 20211208

DOCDB simple family (application)

IB 2019058047 W 20190923; EP 19867713 A 20190923