



US 20240214538A1

(19) **United States**

(12) **Patent Application Publication**
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(10) **Pub. No.: US 2024/0214538 A1**

(43) **Pub. Date: Jun. 27, 2024**

(54) **METHODS AND SYSTEM FOR
GENERATING AND DISPLAYING 3D
VIDEOS IN A VIRTUAL, AUGMENTED, OR
MIXED REALITY ENVIRONMENT**

Publication Classification

(51) **Int. Cl.**

H04N 13/122 (2006.01)

G06F 3/00 (2006.01)

G06T 15/08 (2006.01)

G06T 19/00 (2006.01)

H04N 13/128 (2006.01)

H04N 13/279 (2006.01)

(52) **U.S. Cl.**

CPC *H04N 13/122* (2018.05); *G06F 3/00*

(2013.01); *G06T 15/08* (2013.01); *G06T*

19/006 (2013.01); *H04N 13/128* (2018.05);

H04N 13/279 (2018.05)

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(21) Appl. No.: **18/601,749**

(22) Filed: **Mar. 11, 2024**

(57) **ABSTRACT**

Related U.S. Application Data

(62) Division of application No. 17/653,234, filed on Mar. 2, 2022, now Pat. No. 11,962,741, which is a division of application No. 17/160,666, filed on Jan. 28, 2021, now Pat. No. 11,303,872, which is a division of application No. 16/225,553, filed on Dec. 19, 2018, now Pat. No. 10,939,084.

(60) Provisional application No. 62/715,199, filed on Aug. 6, 2018, provisional application No. 62/610,112, filed on Dec. 22, 2017.

Disclosed is an approach for displaying 3D videos in a VR and/or AR system. The 3D videos may include 3D animated objects that escape from the display screen. The 3D videos may interact with objects within the VR and/or AR environment. The 3D video may be interactive with a user such that based on user input corresponding to decisions elected by the user at certain portions of the 3D video such that a different storyline and possibly a different conclusion may result for the 3D video. The 3D video may be a 3D icon displayed within a portal of a final 3D render world.

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