

# Exhibit 2



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(12) **United States Patent**  
**Strober**

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(54) **PLAY CONTROL OF CONTENT ON A DISPLAY DEVICE**

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(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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This patent is subject to a terminal disclaimer.

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(57) **ABSTRACT**

A system for presenting and controlling content on a display device includes a network, a server system coupled to the network and comprising one or more servers, a display device coupled to the network and having a display, and a personal computing device operable to transmit a first message according to a specified format over the network to the server system. The server system stores an association between the personal computing device and the display device. The first message identifies user-selected content and a media player to play the content. The server system is operable, in response to receiving the first message from the personal computing device, to provide to the display device a second message identifying the user-selected content and the media player to play the content. In response to receiving the second message, the display device is operable to obtain a first media player needed to play the content, to load the media player and to present the content on the display.

**Related U.S. Application Data**

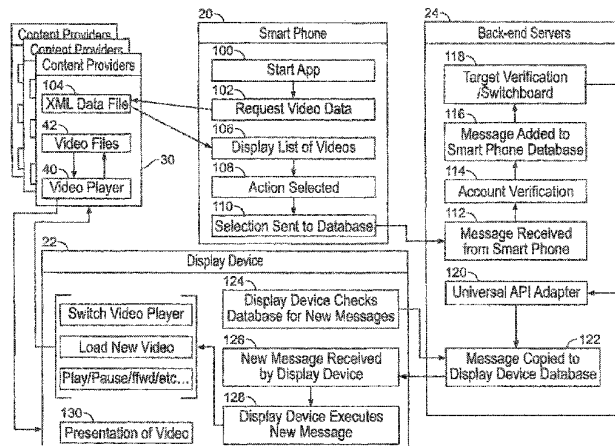
(63) Continuation of application No. 13/532,546, filed on Jun. 25, 2012, now Pat. No. 9,767,195, which is a (Continued)

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**G06F 17/30** (2006.01)  
**G06F 9/44** (2018.01)  
(Continued)

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CPC ..... **G06F 16/74** (2019.01); **G06F 9/452** (2018.02); **G06F 16/951** (2019.01)

(58) **Field of Classification Search**  
USPC ..... 715/716  
See application file for complete search history.

**20 Claims, 9 Drawing Sheets**



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- (51) **Int. Cl.**  
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**G06F 16/951** (2019.01)  
**G06F 9/451** (2018.01)

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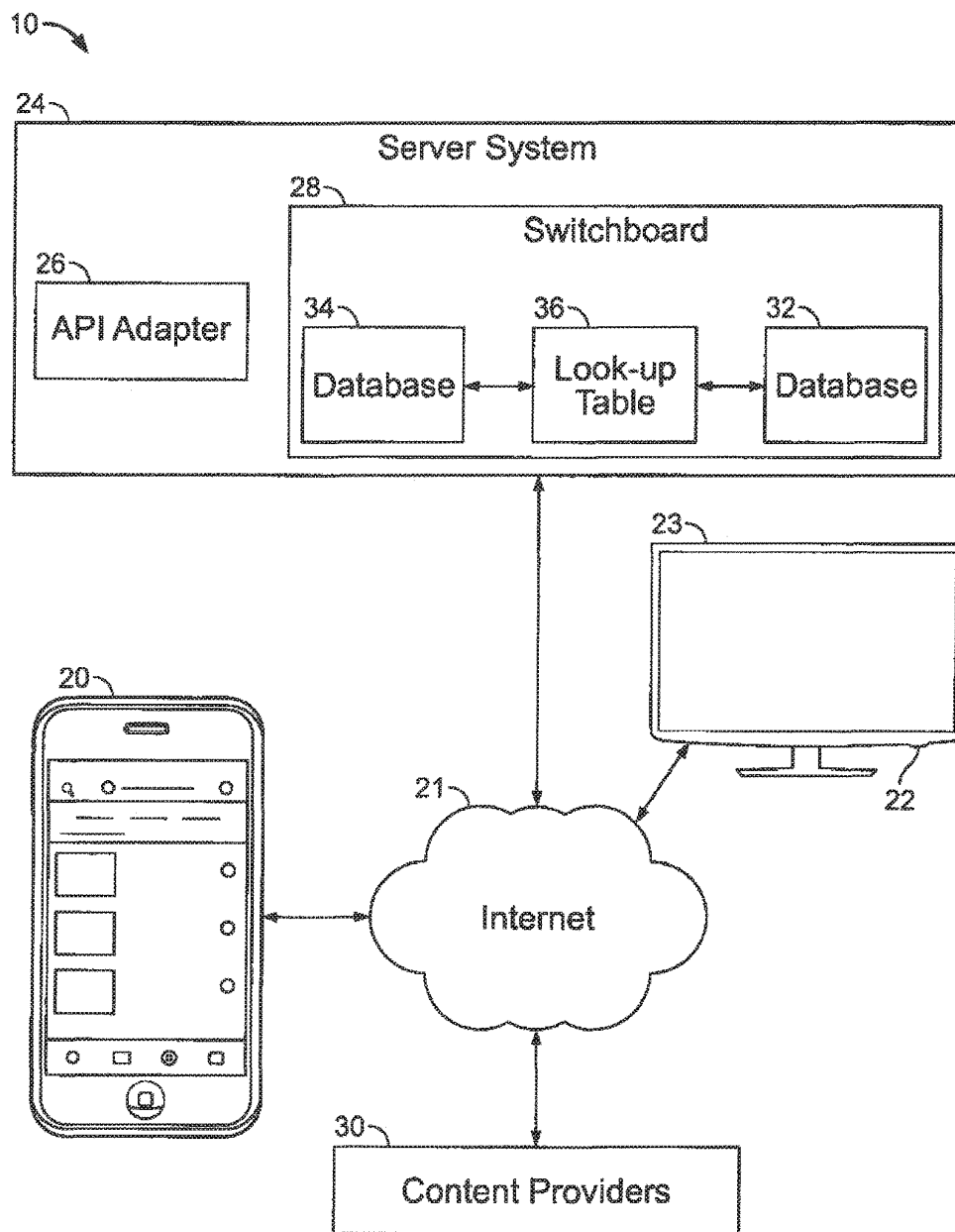


FIG. 1

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