

EXHIBIT 4

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 15/687,249 Confirmation No. 4059
First Inventor : David Strober
Applicant : Touchstream Technologies, Inc.
Filed : 08/25/2017
Title : PLAY CONTROL OF CONTENT ON A DISPLAY DEVICE
Group Art Unit : 2172
Examiner : Gaffin, Jeffrey A
Atty Docket No. : 41179.278581
Customer No. : 149550

VIA EFS-WEB – May 9, 2019

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR AN EXTENSION OF TIME

It is hereby requested that the time period for responding to Office Action mailed January 08, 2019, be extended for two (2) months or until May 9, 2019. The appropriate extension fee under 37 C.F.R. § 1.17(a)(2) is submitted herewith by way of electronic payment.

RESPONSE

In response to the Office Action mailed January 08, 2019, please reconsider the above-identified application as follows:

Listing of the Claims: begin on page 2 of this paper.

Remarks: begin on page 8 of this paper.

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Listing of the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) A non-transitory computer storage medium storing computer-useable instructions that, when used by one or more computing devices, cause the one or more computing devices to perform operations for remotely presenting various types of content, the operations comprising:

initializing a connection with a remote server device to facilitate an association with a remote computing device;

receiving, from the remote server device, a first message that includes at least one command in a first format, wherein the first message is received based at least in part on a second message including at least one command in a second format having been sent from the associated remote computing device;

employing a first media player application operable to load a first piece of content referenced in the received first message; and

controlling a presentation of the first piece of content loaded in the employed first media player application based on a first command in the first format having been included in the received first message for recognition by the first media player application.

2. (Original) The non-transitory computer storage medium of claim 1, wherein a command in the second format is a universal command.

3. (Original) The non-transitory computer storage medium of claim 2, wherein the first format is different than the second format.

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4. (Original) The non-transitory computer storage medium of claim 1, wherein the second message is sent to the remote server device.

5. (Original) The non-transitory computer storage medium of claim 1, wherein the at least one command in the second format is converted into the at least one command in the first format based at least in part on the second message including therein a reference to the first piece of content.

6. (Original) The non-transitory computer storage medium of claim 1, wherein the at least one command in the second format is converted into the at least one command in the first format based at least in part on a reference to the first media player application having been included in the second message.

7. (Original) The non-transitory computer storage medium of claim 1, wherein the first media player application is employed based at least in part on the received first message including therein a reference to the first media player application.

8. (Original) The non-transitory computer storage medium of claim 1, wherein controlling the presentation includes an execution of the first command.

9. (Original) The non-transitory computer storage medium of claim 1, the operations further comprising:

obtaining the first media player application based on a determination that the first media player application is not already being employed.

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10. (Original) The non-transitory computer storage medium of claim 9, wherein the first media player application is obtained from a content provider that corresponds to the referenced first piece of content.

11. (Original) The non-transitory computer storage medium of claim 1, wherein the connection with the remote server device is maintained, for at least a duration that the first media player application is being employed, to facilitate a change from the first media player application to a second media player application operable to load a second piece of content referenced in a second message received from the remote server device.

12. (Original) A computer-implemented method for remotely presenting various types of content, comprising:

initializing, by a content presentation device, a connection with a remote server device to facilitate an association between the content presentation device and a remote computing device;

receiving, by the content presentation device and from the remote server device, a first message that includes at least one command in a first format, wherein the first message is received based at least in part on a second message including at least one command in a second format having been sent from the remote computing device associated with the content presentation device;

employing, while the connection with the remote server device is maintained, a first media player application operable to load a first piece of content based at least in part on the first piece of content being referenced in the received first message; and

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