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ARENTFOX SCHIFF LLP			MYERS, PAUL R	
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@arentfox.com

DETAILED ACTION

Notice of Pre-AIA or AIA Status

1. The present application, filed on or after March 16, 2013, is being examined under the first inventor to file provisions of the AIA.

Response to Arguments

2. Applicant's arguments, see remarks, filed 3/7/22, with respect to the Sandman Jr, et al reference have been fully considered and are persuasive. The 35 USC 103 over Sandman Jr. et al has been withdrawn.

In regards to applicant's argument regarding the transferring step. transferring, ... via the running environment ..., initial first page data of the first view page from the logic process ... to the first view process. Sandman Jr. et al transfers from the logic process to/from the host/first application and transfers from the host/first application to/from to the view process but none of the transfers in Sandman Jr. et al are from the logic process to the view process.

Applicants argument that the transfer is not via the running environment is incorrect the running environment is a Java runtime environment which the applications are using thus the transfer is via Java however also in accordance to applicant's arguments:

Sandman Jr. et al teaches a method for information processing, comprising: executing, by processing circuitry of a terminal device, a first application program (web browser Para [0045] 210) in an operating system (Para [006]), the execution of the first application program (browser) providing a running environment (web browser / java runtime environment Para [0016]) for other application programs; executing, by the processing circuitry (hardware Figure 3), a second application program (client application 116) in the running environment (java runtime

environment) that is provided by the execution of the first application program (web browser), the execution of the second application program (116) starting a logic process (the part of the application that generates requests Para [0022] "As an example, the client application 116 requests a red border for the new window." and a first view process (Para [0016] "the client application 116 presents animation, video, or audio within the window 110." the part of the client application that "presents animations" video) corresponding to a first view page (110) of the second application program (in 116), and the logic process (part that handles requests) and the first view process (part that "presents animations") respectively interfacing with the running environment (java runtime environment) that is provided by the execution of the first application program (web browser); transferring (" the communication layer is a data structure used to pass signals and data between the host application and one or more client applications. The communication layer can define how the client application 116 requests a new window and what information is to be included with a request for a new window." Para [0018]), by the processing circuitry (316) and via the running environment (java runtime environment) that is provided by the execution of the first application program (web browser), initial first page data (data Para [0018]) of the first view page from the logic process that generates the initial first page data (data) based on first logic code (client application) of the first view page (Sandman Jr. et al does not state this transfer is **to the first view process** but instead is to the host/first application/browser); rendering (content displayed Para [0018] on a display Para[0057]), by the processing circuitry (hardware figure 3) and in the first view process, the first view page ("A host application allows client applications running within windows provided by the host application to request new windows for displaying content." Para [0009]) according to the initial first page data (the "new window" Para [0009]) of the first view page; transferring (by the communication

layer), by the processing circuitry (hardware figure 3) and via the running environment (java runtime environment) that is provided by the execution of the first application program (web browser), updated data (such as a request to resize "One such request may be a request to resize the actual new window 150. For example, the client application 116 is an interactive drawing application and the actual new window 150 used by the client application 116 to display graphic items that can be placed in a drawing that is being created using the client application 116") for a portion of the first view page (i.e. the size of the "new window") from the logic process (the portion of the client application that handles requests) to the first view process (the portion that displays data): and re-rendering (displaying the window at the new size), by the processing circuitry (hardware Figure 3) and in the first view process (part of client application that displays images/animations/videos), the portion of the first view page (new window) according to the updated data (the new size) for the portion of the first view page.

35 U.S.C. 135 Derivation Proceedings.

3. The board decision regarding the deviation proceedings are acknowledged. The rejection over the Rathod reference being the prior reference is being maintained.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a)(2) the claimed invention was described in a patent issued under section 151, or in an application for patent published or deemed published under section 122(b), in which the patent or application, as the case may be, names another inventor and was effectively filed before the effective filing date of the claimed invention.

5. Claim(s) 1, 3-11, 13-20 is/are rejected under 35 U.S.C. 102(a)(2) as being anticipated by Rathod PN 10,990,265.

In regards to claim 1: Rathod teaches a method for information processing, comprising:
executing, by processing circuitry of a terminal device, a first application program in an operating system, the execution of the first application program providing a running environment for other application programs (Stanza a of claim 1);

executing, by the processing circuitry, a second application program in the running environment that is provided by the execution of the first application program, the execution of the second application program starting a logic process and a first view process corresponding to a first view page of the second application program, and the logic process and the first view process respectively interfacing with the running environment that is provided by the execution of the first application program (Stanza b of claim 1);

transferring, by the processing circuitry and via the running environment that is provided by the execution of the first application program, initial first page data of the first view page from the logic process that generates the initial first page data based on first logic code of the first view page to the first view process (first half of Stanza c of claim 1);

rendering, by the processing circuitry and in the first view process, the first view page according to the initial first page data of the first view page (first half of Stanza d of claim 1);

feeding back, by the processing circuitry and via the running environment that is provided by the execution of the first application program, a completion notification from the first view process to the logic process (Stanza e of Claim 1):

transferring, by the processing circuitry and via the running environment that is provided by the execution of the first application program, updated data for a portion of the first view page from the logic process to the first view process (second half of Stanza c or claim 1); and

re-rendering, by the processing circuitry and in the first view process, the portion of the first view page according to the updated data for the portion of the first view page (second half of Stanza d of claim 1).

In regards to claim 3: Rathod teaches these limitations see claim 2.

In regards to claim 4: Rathod teaches these limitation see claim 3.

In regards to claim 5: Rathod teaches these limitation see claim 4,

In regards to claim 6: Rathod teaches these limitation see claim 5.

In regards to claim 7: Rathod teaches these limitation see claim 6.

In regards to claim 8: Rathod teaches these limitation see claim 7.

In regards to claim 9: Rathod teaches these limitation see claim 8.

In regards to claim 10: Rathod teaches these limitation see claim 9.

In regards to claim 11: Rathod teaches these limitation see claim 10.

In regards to claim 13: Rathod teaches these limitation see claim 11.

In regards to claim 14: Rathod teaches these limitation see claim 12.

In regards to claim 15: Rathod teaches these limitation see claim 13.

In regards to claim 16: Rathod teaches these limitation see claim 14.

In regards to claim 17: Rathod teaches these limitation see claim 15.

In regards to claim 18: Rathod teaches these limitation see claim 16.

In regards to claim 19: Rathod teaches these limitation see claim 17.

In regards to claim 20: Rathod teaches these limitation see claim 18.

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

7. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **PAUL R MYERS** whose telephone number is (571)272-3639. The examiner can normally be reached **M-F telework W arrive 7-8 leave 4-5**.

Examiner interviews are available via telephone, in-person, and video conferencing using a USPTO supplied web-based collaboration tool. To schedule an interview, applicant is encouraged to use the USPTO Automated Interview Request (AIR) at <http://www.uspto.gov/interviewpractice>.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Abbaszadeh Jaweed can be reached on 571-270-1640. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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/Paul R. MYERS/
Primary Examiner, Art Unit 2187