EXHIBIT 2

Kindly replace the Abstract of the Disclosure with the following

text:

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-- A computer-based method for generating a Downloadable ID to identify a Downloadable, including obtaining a Downloadable that includes one or more references to software components required by the Downloadable, fetching at least one software component identified by the one or more references, and performing a function on the Downloadable and the fetched software components to generate a Downloadable ID. A system and a computer-readable storage medium are also described and claimed. --

In re Touboul
U.S. Patent Application No : 09/539,667

Page 2 of 9 PaloAlto Doc #57049 1







IN THE CLAIMS:

Kindly cancel claims 9 and 19 without prejudice.

Please substitute the following claims for the pending claims with the same number:

(Currently amended) A computer-based method for generating a Downloadable ID to identify a Downloadable, comprising [the steps of]: obtaining a Downloadable that includes one or more references to software components required by the Downloadable; fetching[, if the Downloadable includes one or more references to a component, at least one software component identified by the one or more references; and 7 performing a function on the Downloadable and [all] the fetched 8 softwark components [fetched] to generate a Downloadable ID. 2. (Original) The method of claim 1, wherein the Downloadable includes an applet. 2 3. (Currently amended) The method of claim 1, wherein the Downloadable includes an [ActiveXTM] active software control. The method of claim 1, wherein the Downloadable includes a 4. (Original) plugin. 5. (Original) The method of claim 1, wherein the Downloadable includes 1 HTML code. 2 6. (Original) The method of claim 1, wherein the Downloadable includes an 1 application program. 2 The method of claim 1, wherein the function includes a hashing 7. (Original) 1 function. Page 3 of 9 In re Touboul

In re Touboul
U.S. Patent Application No.: 09/539,667

PaloAlto Doc #57049 1



1	8. (Currently amended) The method of claim 1, wherein [the step of] said
2	fetching includes [the step of] fetching the first software component referenced by
3	the Downloadable.
	·
1	9. (Cancelled)
	į.
1	10. (Currently amended) The method of claim 1, wherein [the step of] said
2	fetching includes fetching all software components referenced by the
3	Downloadable.\
1	11. (Currently amended) A system for generating a Downloadable ID to identify
2	a Downloadable, comprising:
3	a communications engine for obtaining a Downloadable that
4	includes one or more references to software components required by the
5	Downloadable; and
6	an IID generator coupled to the communications engine for
7	fetching[, if the Down padable includes one or more references to a component,]
8	at least one software component identified by the one or more references, and for
9	performing a function on the Downloadable and [all] the fetched software
10	components [fetched] to generate a Downloadable ID.
1	12. (Original) The system of claim 11, wherein the Downloadable includes an
2	applet.
1	13. (Currently amended) The system of claim 11, wherein the
2	Downloadable includes an [ActiveX TM] active software control.
1	14. (Original) The system of claim 11, wherein the Downloadable includes a
2	plugin.
1	15. (Original) The system of claim 11, wherein the Downloadable includes
2	HTML code.
	In re Touboul U.S. Patent Application No.: 09/539,667 PaloAlto Doc #57049.1
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1	16. (Original) The system of claim 11, wherein the Downloadable includes an
2	application program.
	17 (Original) The contains of claim 11 subscript the Constitute includes a backing
1	17. (Original) The system of claim 11, wherein the function includes a hashing
2	function.
1	18. (Currently amended) The system of claim 11, wherein the ID generator
2	fetches the first software component referenced by the Downloadable.
1	19. (Cancelled)
y	20. (Currently amended) The method of claim 11, wherein the ID generator
/2	fetches all software components referenced by the Downloadable.
•	
•	21 (Compartly amonded) assets for consecting a Deventor dable ID to identify
1	21. (Currently amended) A system for generating a Downloadable ID to identify
2	a Downloadable, comprising:
3	means for obtaining a Downloadable that includes one or more
4	references to software components required by the Downloadable;
5	means for fetching[, if the Downloadable includes one or more
6	references to a component,] at least one software component identified by the one
7	or more references; and
8	means for performing a function on the Downloadable and [all]
9	the fetched software components (fetched) to generate a Downloadable ID.
1	22. (Currently amended) A computer-readable storage medium storing program
2	code for causing a computer to perform the steps of:
3	obtaining a Downloadable that includes one or more references
4	to software components required by the Downloadable;
5	fetching[, if the Downloadable includes one or more references
6	to a component,] at least one software component identified by the one or more
7	references; and
	· \
8	performing a function on the Downloadable and [all] the fetched
9	software components [fetched] to generate a Downloadable ID.

In re Touboul
US Patent Application No · 09/539,667

Page 5 of 9 PaloAlto Doc #57049.1





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