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UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA
_____ DIVISION

CODING TECHNOLOGIES, LLC,

Plaintiff,

v.

CALIFORNIA GIANT, INC. ,

Defendant.

PATENT

Case No. _____

ORIGINAL COMPLAINT FOR PATENT INFRINGEMENT AGAINST CALIFORNIA GIANT, INC.

DEMAND FOR JURY TRIAL

Plaintiff Coding Technologies, LLC ("Plaintiff" or "CT") files this complaint against Defendant California Giant, Inc. ("Defendant") for infringement of U.S. Patent No. 8,540,159 (hereinafter the "159 Patent") and alleges as follows:

PARTIES AND JURISDICTION

1. This is an action for patent infringement under Title 35 of the United States Code. Plaintiff is seeking injunctive relief as well as damages.

2. Jurisdiction is proper in this Court pursuant to 28 U.S.C. §§ 1331 (Federal Question) and 1338(a) (Patents) because this is a civil action for patent infringement arising under the United States patent statutes.

3. Plaintiff is a Texas limited liability company with a place of business at 1400 Preston Road, Suite 400, Plano, Texas 75093.

4. On information and belief, Defendant is a California corporation with a

principal office address of 75 Sakata Lane, Watsonville, CA 95076. On information and belief, Defendant can be served through its agent, Dan R. Nicola at the same address.

5. This Court has personal jurisdiction over Defendant because Defendant has committed, and continues to commit, acts of infringement in this District, has conducted business in this District, and/or has engaged in continuous and systematic activities in this District.

6. Upon information and belief, Defendant's instrumentalities that are alleged herein to infringe were and continue to be used, imported, offered for sale, and/or sold in the Northern District of California.

VENUE

7. On information and belief, venue is proper in this District under 28 U.S.C. § 1400(b) because Defendant is deemed to be a resident of this District. Alternatively, acts of infringement are occurring in this District and Defendant has a regular and established place of business in this District.

COUNT I
(INFRINGEMENT OF UNITED STATES PATENT NO. 8,540,159)

8. Plaintiff incorporates paragraphs 1 through 7 herein by reference.

9. This cause of action arises under the patent laws of the United States and, in particular, under 35 U.S.C. §§ 271, *et seq*.

10. Plaintiff is the owner by assignment of the '159 Patent with sole rights to enforce the '159 Patent and sue infringers.

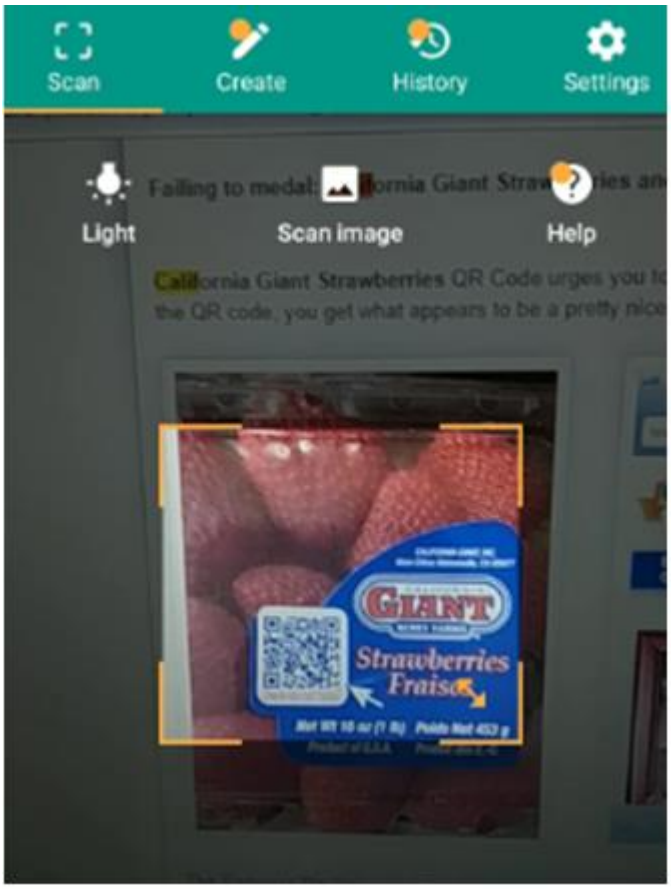
11. A copy of the '159 Patent, titled "Method for Providing Mobile Service Using Code-pattern," is attached hereto as Exhibit A.

12. The '159 Patent is valid, enforceable, and was duly issued in full compliance with Title 35 of the United States Code.

13. Upon information and belief, at least through internal testing, Defendant has infringed and continues to infringe one or more claims, including at least Claims 1, 2, 3, 8, 9, 10, 15 and 16 of the '159 Patent by using and/or incorporating code patterns in connection with promotional media distributed by and/or controlled by Defendant in a manner covered by one or more claims of the '159 Patent. Defendant has infringed and continues to infringe the '159 Patent in violation of 35 U.S.C. § 271.

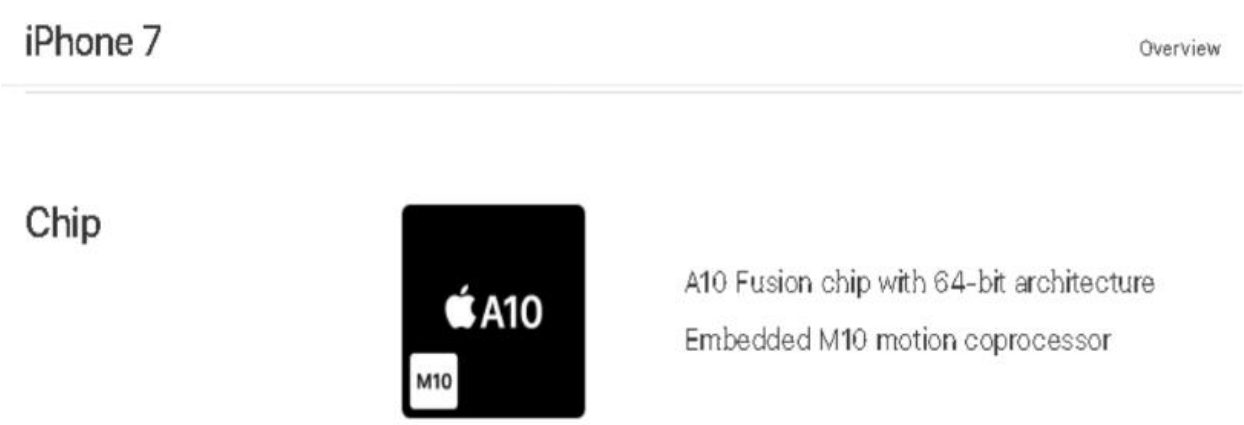
14. Regarding Claim 1, at least through internal use and testing, Defendant provides content (e.g., a website with promotional information) with the use of a code pattern (e.g., a QR code) in connection with promotional media containing the code pattern. The content is provided by a user terminal (e.g., a smartphone or other device capable of scanning the code pattern). Certain aspects of this element are illustrated in the screenshots below.

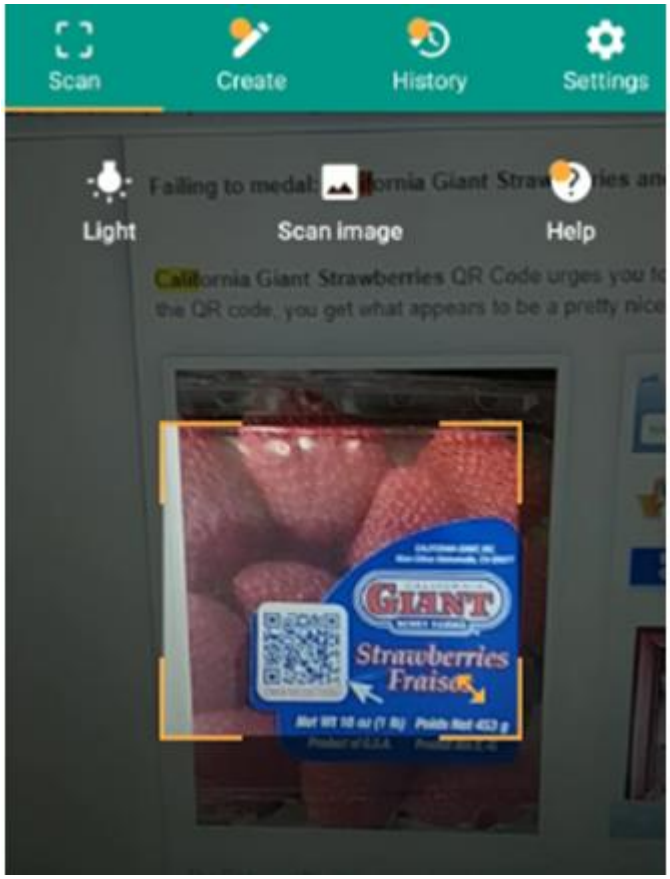
15. A photographic image of the code pattern is obtained using a camera of the user terminal (e.g., the camera of the smartphone). These elements are illustrated in the screenshots below and/or in screenshots provided in connection with other allegations herein.

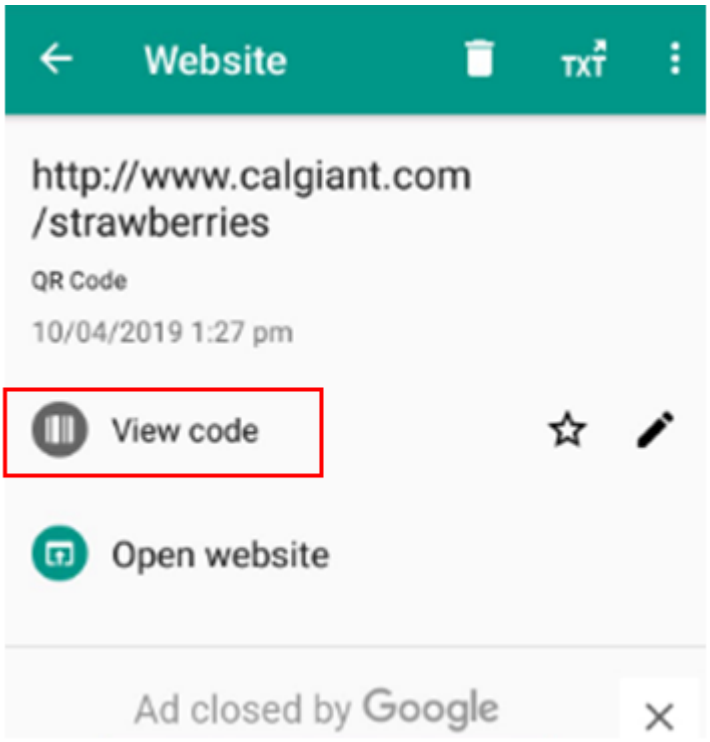


16. A processor of the user terminal processes the photographic image of the code pattern to extract the code pattern from the photographic image. The extracted code pattern can be viewed by the user. Certain aspects of this element are illustrated in the screenshots

below and/or screenshots referenced in other paragraphs herein.

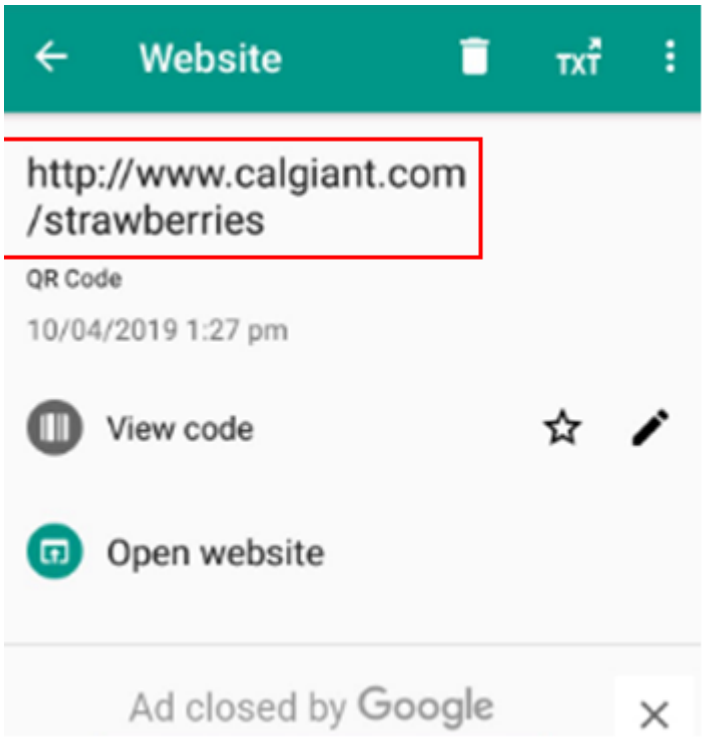




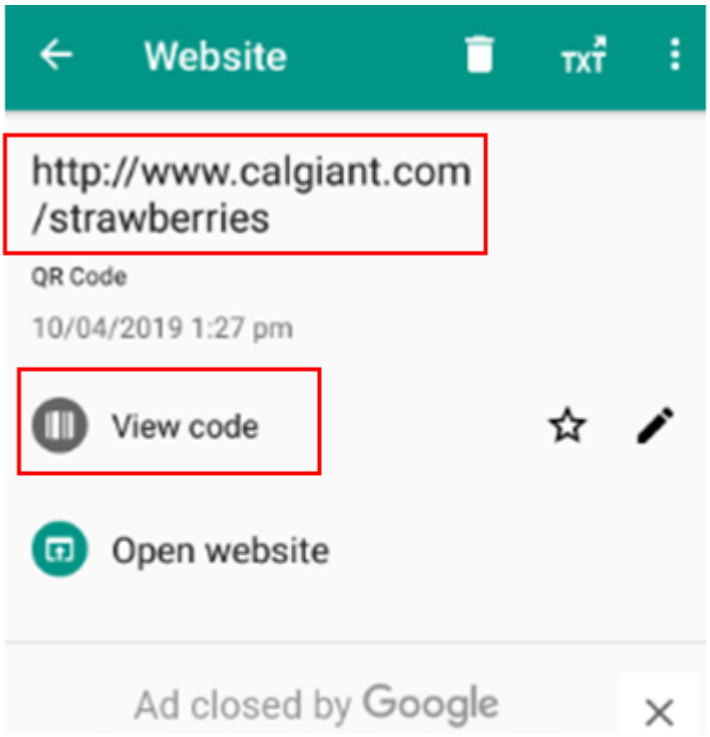

Website
TXT
http://www.calgiant.com
/strawberries
QR Code
10/04/2019 1:27 pm
View code
Open website
Ad closed by Google

17. The extracted code pattern is decoded by the processor into code information (e.g., the URL of the web page associated with Defendant). Certain aspects of this element are illustrated in the screenshots below and/or screenshots referenced in other paragraphs herein.

http://www.qreative-media.de/images/qr-codes-action.jpg



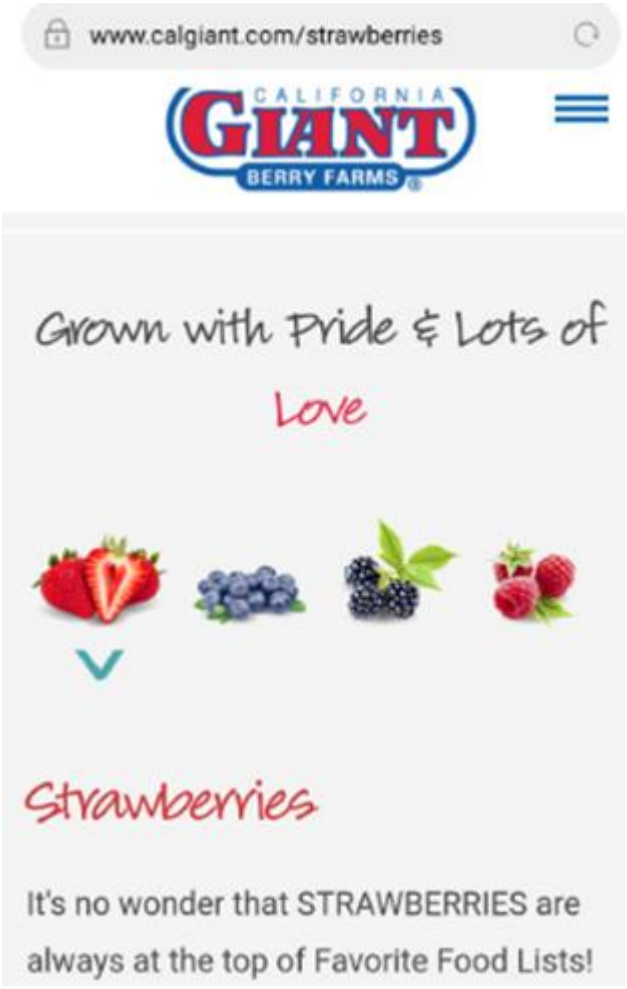
18. A content information request message is sent to a server based on the code information. For example, an http request message requesting access of the web page is sent to Defendant's server based on the code information (e.g., the URL of the associated web page). Content information (e.g., the associated web page) is received from the server in response to the content information request message. Certain aspects of this element are illustrated in the screenshots below and/or those referenced in other paragraphs herein.



QR-Code Scan Decode Action

http://www.qreative-media.de/images/qr-codes-action.jp

19. Defendant practices receiving content information (e.g., a web page associated with Defendant) from the server (e.g., Defendant's server) in response to the content information request message. The terminal (e.g., smartphone) receives Defendant's webpage. Certain aspects of this element are illustrated in the screenshots below and/or those referenced in other paragraphs herein.



20. Regarding Claim 2, and as shown in the screenshots above, the content information comprises at least one of: image, sound, moving picture, and text data.

21. Regarding Claim 3, the step of transmitting a content information request message includes extracting a uniform resource locator (URL) of the server from the code information and transmitting the content information request message to the server based on the extracted URL. For example, the content information request message is an http request message for accessing the web page associated with Defendant. The URL of the server is extracted from the code pattern and the content information request message is transmitted based on the extracted URL. This is illustrated in the screenshots above.

22. Regarding Claim 8, Defendant, at least in internal use and testing, utilizes a user

terminal (e.g., smartphone) for providing content (e.g., a web page associated with Defendant) with the use of a code pattern (e.g., a QR code). Defendant provides a code pattern (e.g., a QR code) in connection with promotional media content (e.g., content provided through a code scan leading to a web page). At least through internal use and testing, Defendant provides content (e.g., a web page associated with Defendant) with the use of the code pattern by a user terminal (e.g., a smartphone). A camera is used to obtain a photographic image of the code pattern. The user terminal comprises a processor which in turn comprises an image processor configured to process the photographic image of the QR code to extract the QR code from the photographic image. The processor of the user terminal comprises an image processor which operates on images and facilitates image processing applications, namely, capturing image of the QR code and extracting the QR code therefrom. Once the photographic image of the QR code is captured by the camera of the smartphone, the photographic image is processed to retrieve the QR code. The retrieved QR code can be viewed by selecting "View code" option on the user interface screen of the user terminal (e.g., smartphone). The processor of the user terminal (e.g., smartphone) comprises a decoder which is configured to decode the extracted code pattern (e.g., QR code) into code information (e.g., URL of web page associated with the defendant, embedded in the QR code). For example, an http request message requesting access of the web page is sent to Defendant's server based on the code information (e.g., the URL of the associated web page). The transceiver receives content information (e.g., the associated web page) from the server in response to the content information request message. These claim elements correspond to the steps in Claim 1 and are further described in connection with paragraphs 14-19 above. These claim elements are also illustrated in the screenshots provided above.

23. Regarding Claim 9, and as shown in the screenshots above, the content

information comprises at least one of: image, sound, moving picture, and text data.

24. Regarding Claim 10, the processor is configured to extract a uniform resource locator (URL) of the server from the code information and the transceiver is configured to transmit the content information request message to the server based on the extracted URL. For example, the content information request message is an http request message for accessing the web page associated with Defendant. The URL of the server is extracted from the code pattern and the content information request message is transmitted based on the extracted URL. This is illustrated in the screenshots above.

25. Regarding Claim 15, on information and belief, Defendant provides and/or uses a non-transitory machine-readable storage medium having encoded thereon program code, wherein the program code is executed by a machine, and wherein the machine implements the method described above in connection with at least Claim 1 (as described in connection with paragraphs 14-19 and the screenshots provided above). Those method steps are the same as recited in connection with Claim 15.

26. Regarding Claim 16, Defendant provides a code pattern (e.g., a QR code) in connection with promotional media content (e.g., content provided through a code scan leading to a website). At least through internal testing, Defendant provides content (e.g., a web page associated with Defendant) with the use of the code pattern by a user terminal (e.g., a smartphone). A photographic image of the code pattern is obtained using a camera of the user terminal (e.g., the camera of the smartphone). The user terminal comprises a processor which in turn comprises an image processor configured to process the photographic image of the QR code to extract the QR code from the photographic image. The processor of the user terminal comprises an image processor which operates on images and facilitates image processing applications, namely, capturing image of the QR code and extracting the QR code therefrom.

Once the photographic image of the QR code is captured by the camera of the smartphone, the photographic image is processed to retrieve the QR code. The retrieved QR code can be viewed by selecting "View code" option on the user interface screen of the user terminal (e.g., smartphone). The processor of the user terminal (e.g., smartphone) comprises a decoder which is configured to decode the extracted code pattern (e.g., QR code) into code information (e.g., URL of web page associated with the defendant, embedded in the QR code). For example, an http request message requesting access of the web page is sent to Defendant's server based on the code information (e.g., the URL of the associated web page). Content information (e.g., the associated web page) is received from the server in response to the content information request message. These claim elements correspond to the steps in Claim 1 and are further described in connection with paragraphs 14-19 above. These claim elements are also illustrated in the screenshots provided above.

27. Defendant's actions complained of herein will continue unless Defendant is enjoined by this court.

28. Defendant's actions complained of herein are causing irreparable harm and monetary damage to Plaintiff and will continue to do so unless and until Defendant is enjoined and restrained by this Court.

29. Plaintiff is in compliance with 35 U.S.C. § 287.

PRAYER FOR RELIEF

WHEREFORE, Plaintiff asks the Court to:

(a) Enter judgment for Plaintiff on this Complaint on all causes of action asserted herein;

(b) Enter an Order enjoining Defendant, its agents, officers, servants, employees, attorneys, and all persons in active concert or participation with Defendant who receive notice of

the order from further infringement of United States Patent No. 8,540,159 (or, in the alternative, awarding Plaintiff running royalties from the time of judgment going forward);

(c) Award Plaintiff damages resulting from Defendant's infringement in accordance with 35 U.S.C. § 284;

(d) Award Plaintiff pre-judgment and post-judgment interest and costs; and

(e) Award Plaintiff such further relief to which the Court finds Plaintiff entitled under law or equity.

May 28, 2019

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