

**IN THE UNITED STATES DISTRICT COURT  
FOR THE NORTHERN DISTRICT OF ILLINOIS**

GEOGRAPHIC LOCATION  
INNOVATIONS LLC,

Plaintiff,

vs.

GRUBHUB, INC.,

Defendant.

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Case No:

PATENT CASE

**COMPLAINT**

Plaintiff Geographic Location Innovations LLC (“Plaintiff” or “GLI”) files this Complaint against Grubhub Inc. (“Defendant” or “Grubhub”) for infringement of United States Patent No. 7,917,285 (hereinafter “the ‘285 Patent”).

**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 virtual office located at 1400 Preston Rd, Suite 400, Plano, TX 75093.

4. On information and belief, Defendant is a Delaware corporation with its principal office located at 111 W Washington St, Chicago, IL 60602. On information and belief, Defendant may be served with process through its registered agent, Corporation Services

Company, 251 Little Falls Dr., Wilmington, DE 19808.

5. On information and belief, 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. On 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 this District.

### **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. 7,917,285)**

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.*

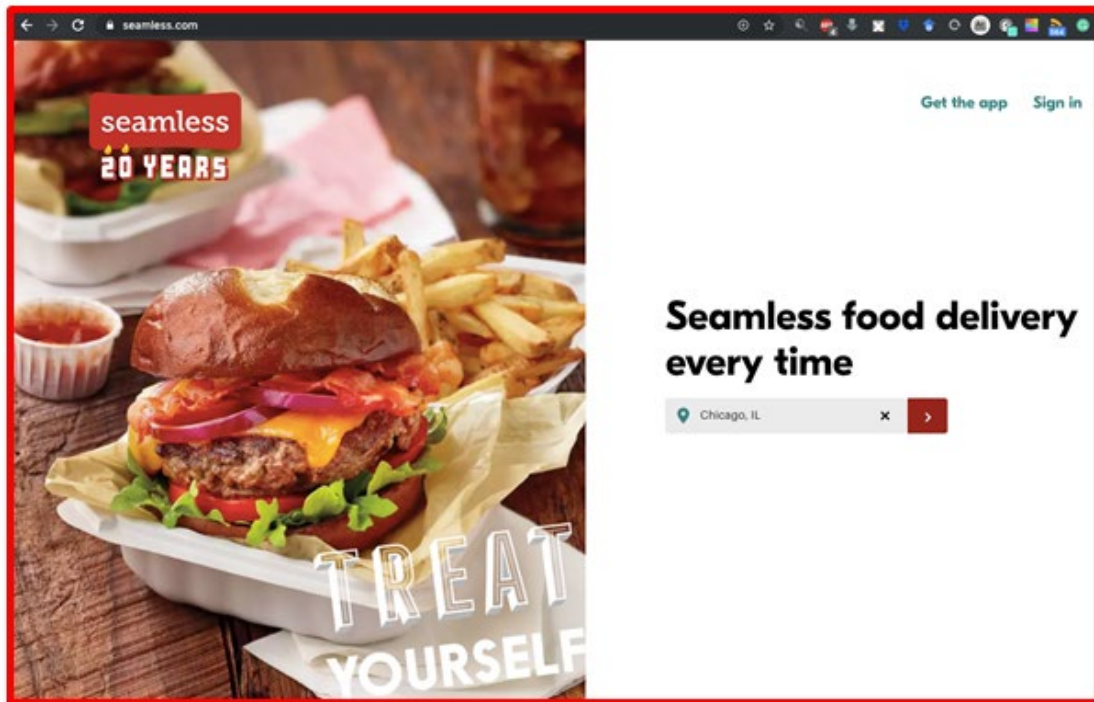
10. Plaintiff is the owner by assignment of the '285 Patent with sole rights to enforce the '044 Patent and sue infringers.

11. A copy of the '285 Patent, titled "Device, System and Method for Remotely Entering, Storing and Sharing Addresses for a Positional Information Device," is attached hereto as Exhibit A.

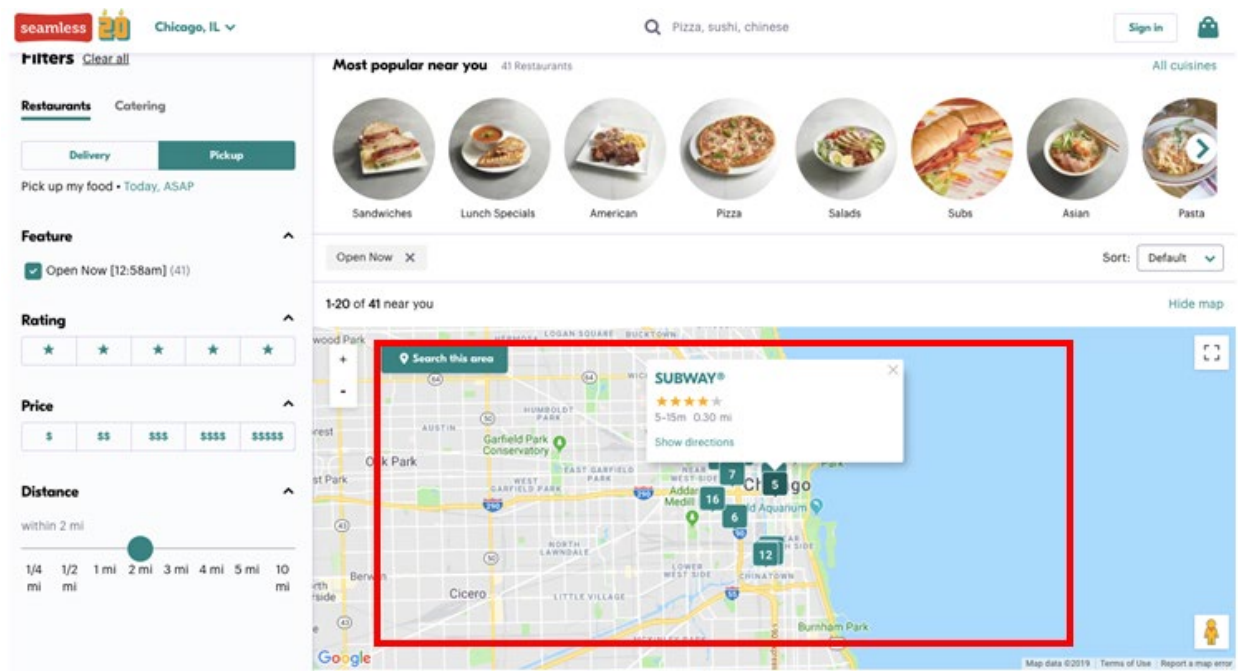
12. The '285 Patent is valid, enforceable, and was duly issued in full compliance with Title 35 of the United States Code.

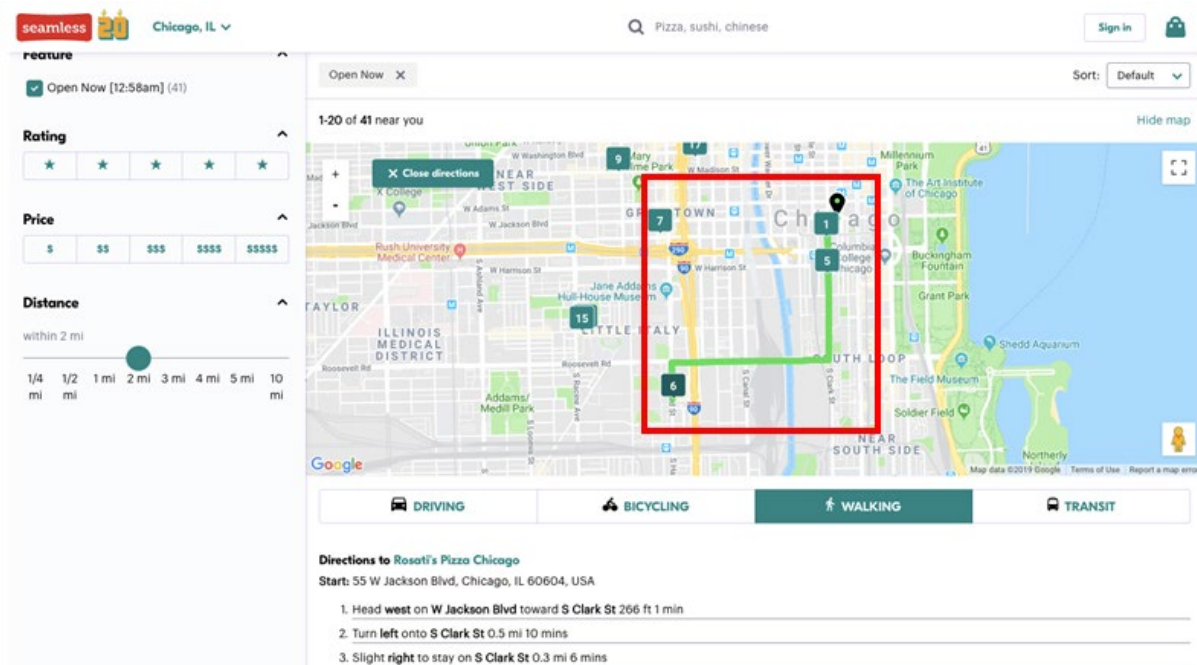
13. Upon information and belief, Defendant has infringed and continues to infringe one or more claims, including at least Claim 13, of the ‘285 Patent by making, using (at least by having its employees, or someone under Defendant's control, test the System), importing, selling, and/or offering for sale a mobile website with associated hardware and software embodied, for example, in its restaurant locator service for its Seamless.com service (the “System”) covered by at least Claim 13 of the ‘285 Patent. The System is used, for example, in connection with Defendant’s website at: [www.seamless.com](http://www.seamless.com). Defendant has infringed and continues to infringe the ‘285 patent either directly or through acts of contributory infringement or inducement in violation of 35 U.S.C. § 271.

14. The System includes the mobile website and associated hardware. These tools provide for remote entry of location information, such as store locations into a positional information device such as, for example, a tablet or smart phone. The website automatically loads nearby restaurant locations onto the positional information device based on the user’s location. The System comprises a food ordering website in which user can order food, book tables and pick up food from various participating restaurants. Certain aspects of this element are illustrated in the screenshot(s) below and/or in those provided in connection with other allegations herein.

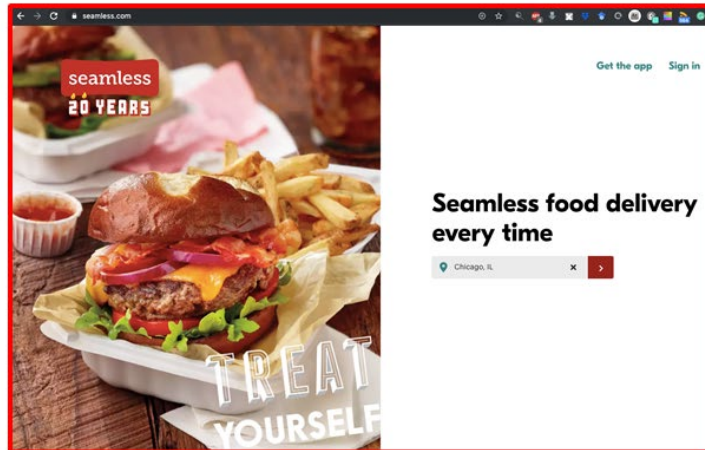


Source: <https://www.seamless.com/>



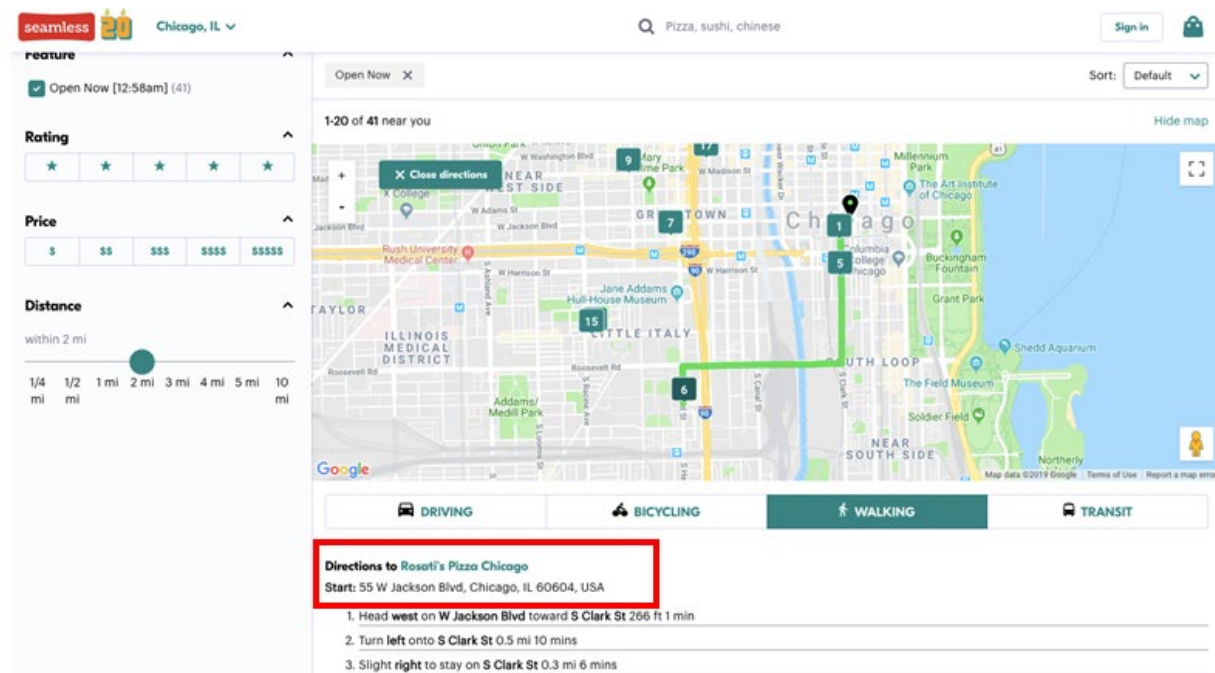
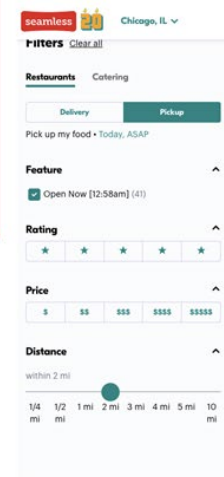


15. The System includes one or more servers that receive a request for an address of at least one location such as, for example, the location of a restaurant nearby the user, which is not already stored in the positional information device. The user is able to enter his location on the webpage. The server (Seamless.com server) then fetches a list of serving restaurants nearby to the user's location. When the user chooses a restaurant, the server sends address details to the user's computer in real time. Also, the snapshot of a packet sniffer shows that the packets are sent when the location is entered within the webpage. Thus, on information and belief, the information is being sent to a server outside the computer. Further, on information and belief, the source code of the Seamless.com website shows that the location search is performed and the location of the computer is also accessed by the website. Certain aspects of this element are illustrated in the screenshot(s) below and/or in those provided in connection with other allegations herein.



```

Hostname: s1.seamless.com
IP Address: 151.101.37.158
TCP Port: https (443)
Protocol: TCP
Connected: no
Connects: 1 allowed, 0 denied
First Activity: 2m 58s ago
Last Activity: 2m 58s ago
    
```

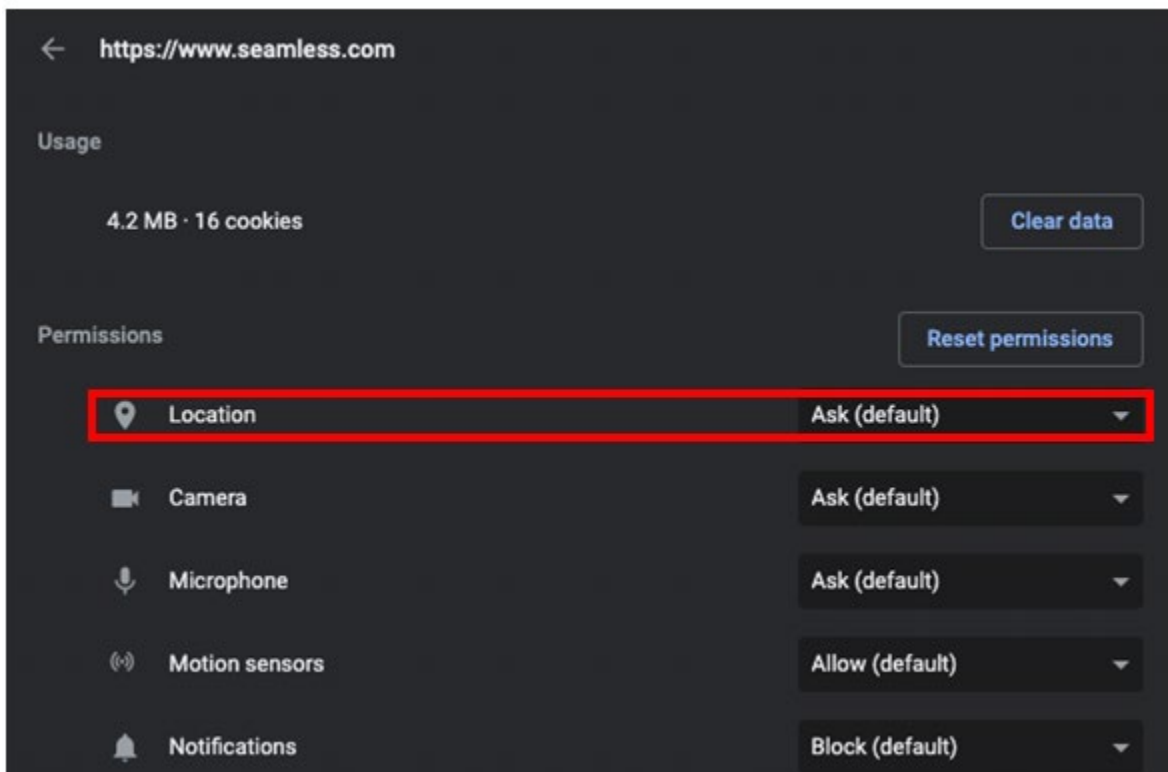




```

</script>
<script>
(function () {
  var t;
  var g = function () {
    for (var i = 0; i < __aps.length; ++i) {
      var s = document.createElement('script'); s.async = !1; s.src = __aps[i]; document.body.appendChild(s);
    }
  };
  try {
    var p = new URLSearchParams(location.search);
    t = p.get('umami_version');
    var v = 'gh-targeting-assets-manifest-version';
    var s = 'gh-targeting-assets-manifest-timestamp';
    if (t) {
      localStorage.setItem(v, t);
      localStorage.setItem(s, new Date().getTime() + 3600000);
    } else {
      var time = Number(localStorage.getItem(s));
      if (time > Date.now()) {
        t = localStorage.getItem(v);
      }
    }
  }
}

```

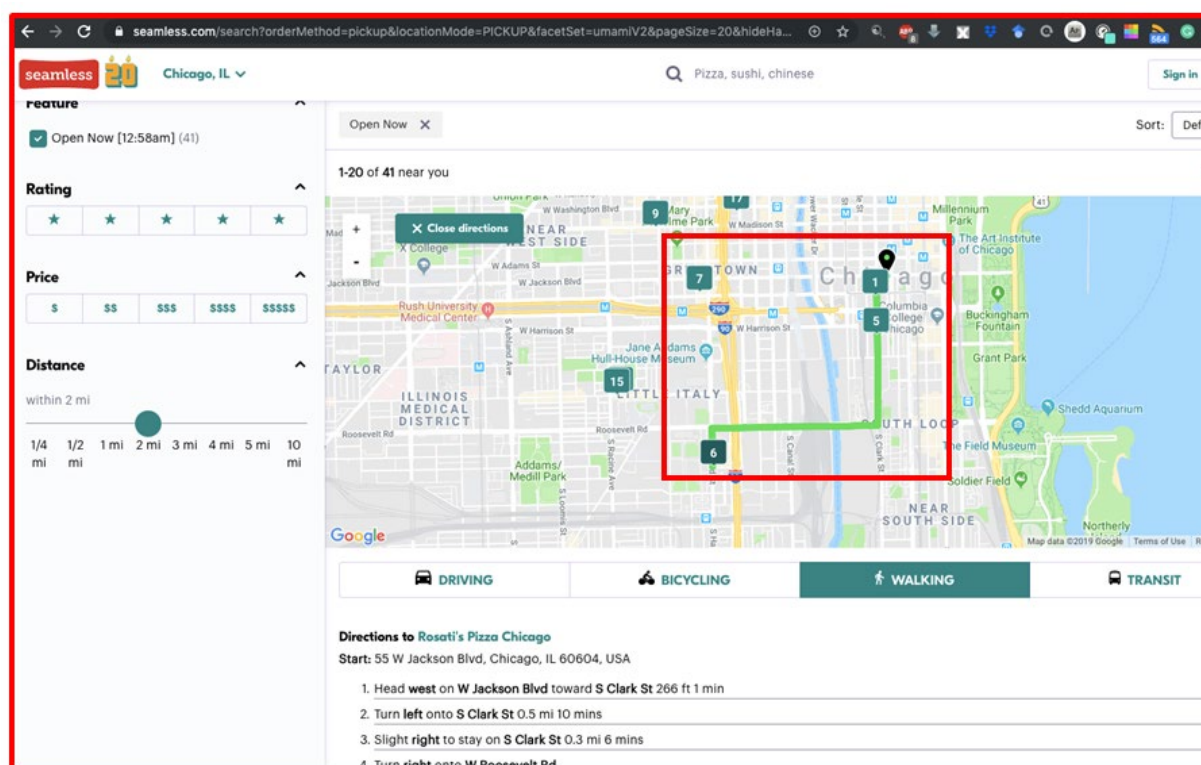


16. The server(s) determine the address(es) of the restaurant(s) and transmits the determined address(es) to the positional information device (e.g., tablet or smartphone). For example, the server(s) transmits to the positional information device a visual indication of the store(s) on a map.

17. The positional information device includes a locational information module (e.g., GPS hardware), which Defendant uses, and which determines the location of the positional

information device. The System automatically loads nearby locations based on the user's location.

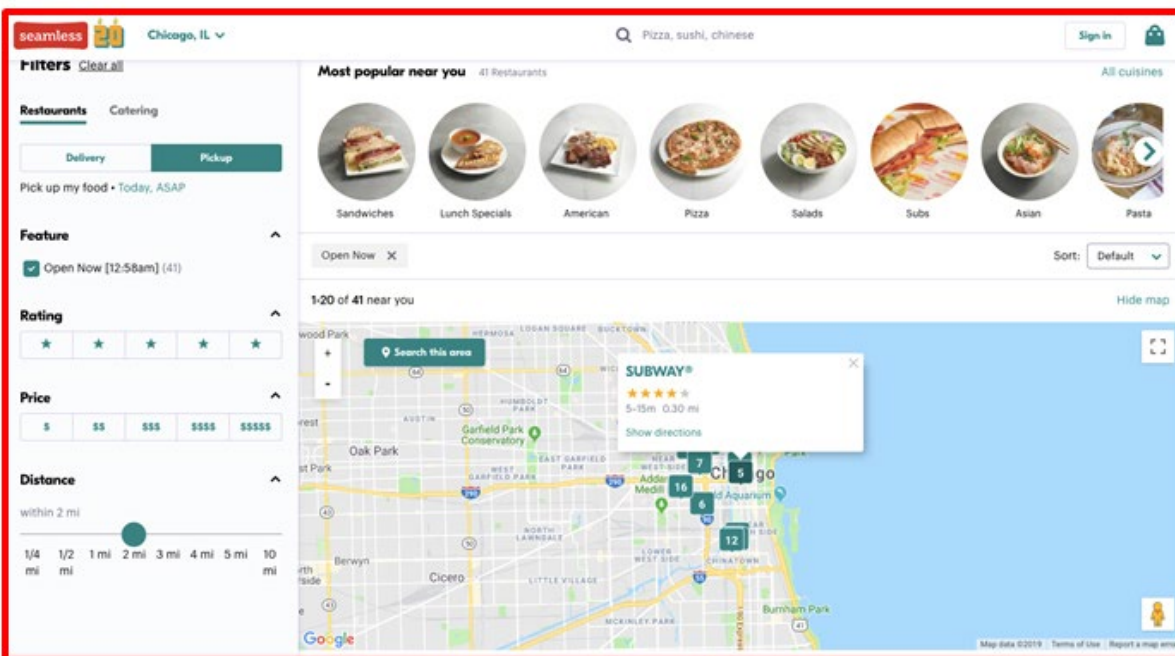
18. The System includes a communications module (e.g., cellular or WiFi components in the positional information device), which Defendant uses, and which receives the determined address(es) from the server(s). The user's browser receives the address of the particular restaurant chosen by the user. Certain aspects of this element are illustrated in the screenshot(s) below and/or in those provided in connection with other allegations herein.



19. The System includes a processing module (e.g., mapping software and the mobile website), which Defendant uses, and which receives the determined address(es) from the communication module. The processing module determines route guidance based on the location of the positional information device and the determined address(es). Certain aspects of this element are illustrated in the screenshot(s) below and/or in those provided in connection



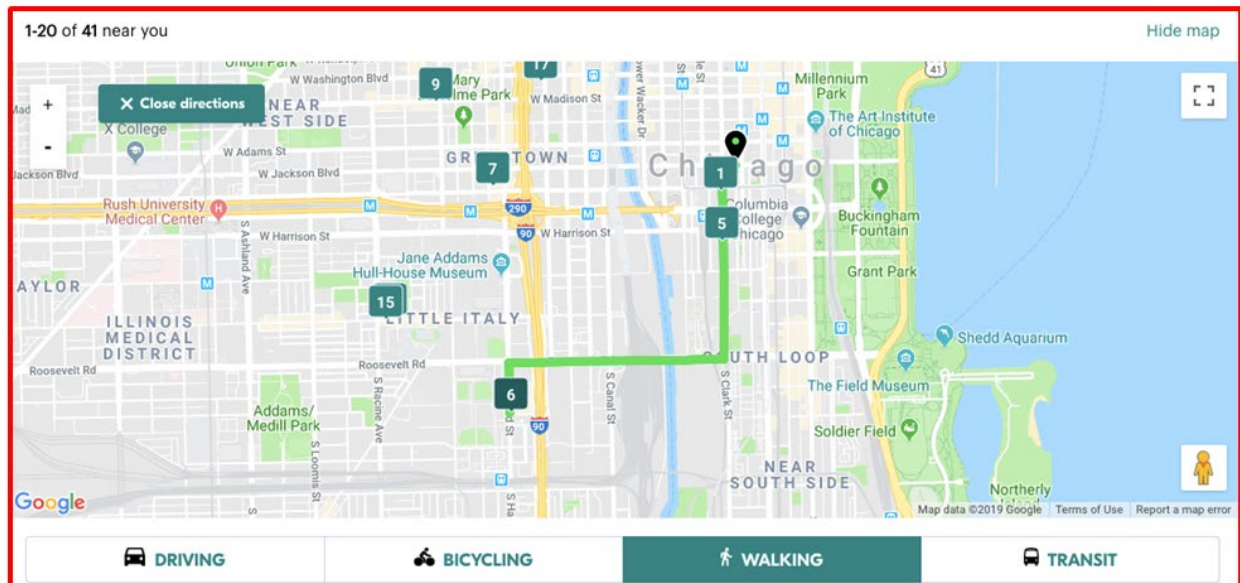
with other allegations herein.



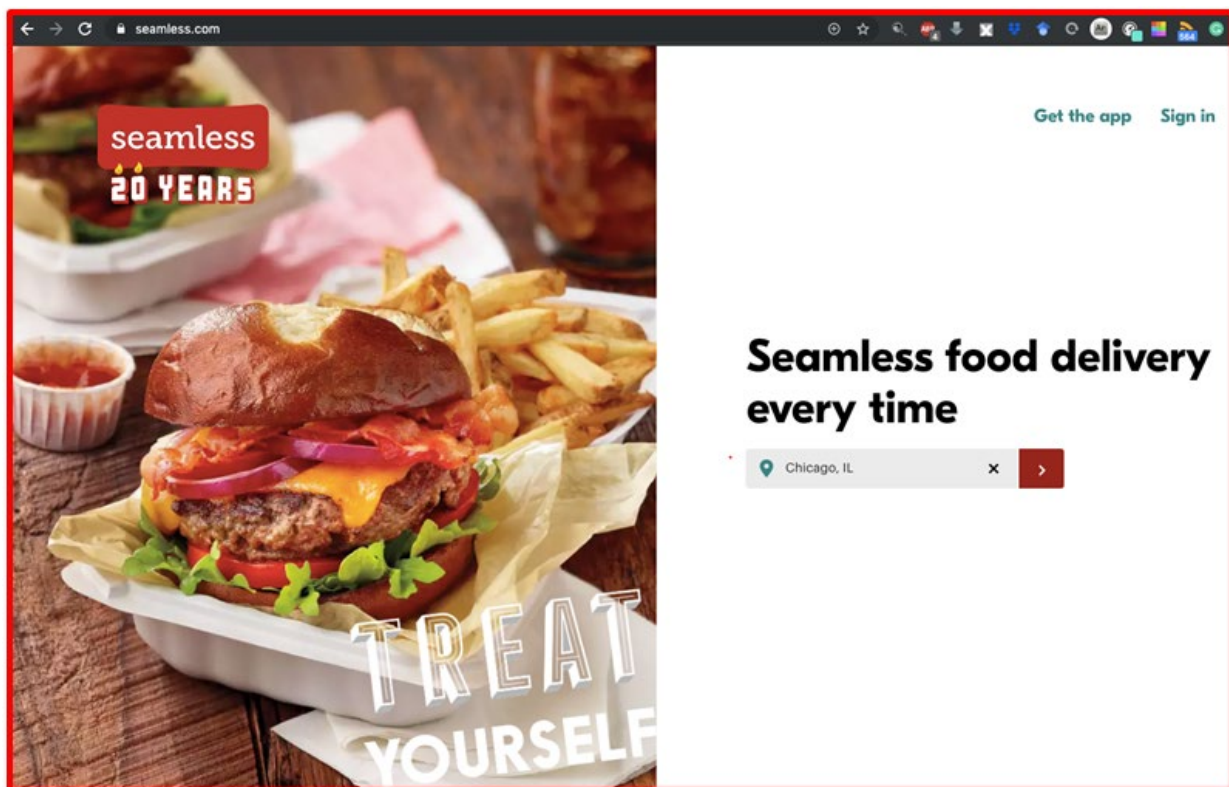
Process Name	% CPU	CPU Time	Threads	Idle Wake Ups	PID	User
WindowServer	16.6	3:28.61	10	57	226	_windowserver
Activity Monitor	8.2	3.70	7	23	2922	satishrana
kernel_task	7.1	3:49.10	135	460	0	root
Smallpdf Helper	6.1	3:40.91	18	202	462	satishrana
Google Chrome Helper (Rend...	4.9	2:57.09	13	0	405	satishrana
Smart Scroll	4.5	55.45	4	23	566	satishrana
hidd	3.1	35.32	5	0	116	_hidd
Google Chrome Helper (GPU)	2.6	1:49.45	9	62	378	satishrana
sysmond	1.0	0.86	3	0	608	root
PDF Expert	0.9	34.64	12	60	315	satishrana
launchservicesd	0.8	7.84	5	0	93	root
Google Chrome	0.7	1:19.93	41	2	313	satishrana
Dropbox	0.4	32.57	130	3	564	satishrana
Little Snitch Agent	0.3	13.15	5	5	2787	satishrana
Google Chrome Helper (Rend...	0.3	15.73	14	7	435	satishrana
bluetoothd	0.3	5.14	3	0	114	root
launchd	0.3	20.07	4	0	1	root
tcdd	0.2	4.21	3	0	248	root
Notification Centre	0.2	5.28	4	2	364	satishrana
Smallpdf	0.2	16.33	29	3	322	satishrana
trustd	0.2	55.12	3	0	136	root
loginwindow	0.2	5.03	3	0	109	satishrana

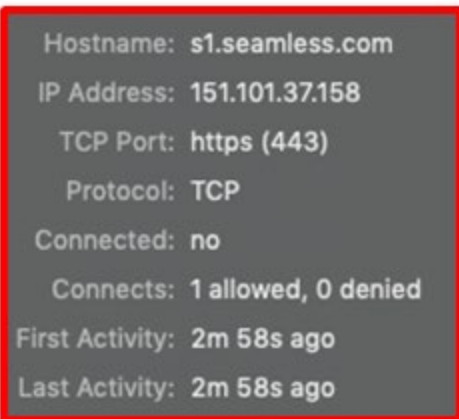
20. The System includes a display module (e.g., screen on the positional information device) for displaying the route guidance. Certain aspects of this element are illustrated in the

screenshot(s) below and/or in those provided in connection with other allegations herein.



21. The System includes a communications network (e.g., cellular network) for coupling the positional information device to the server(s).





22. The server(s) receives a time and date (e.g., the time and date of the request for a location) associated with the requested location(s) and transmits the associated time and date with the determined address(es) to the positional information device and the positional information device displays the determined address at the associated time and date. For example, the time and date of the request must be sent to the server(s) so that the server(s) can determine traffic conditions associated with varying routes to the requested location and display location and route conditions corresponding to the time and date of the request. Certain aspects of this element are illustrated in the screenshot(s) below and/or in those provided in connection with other allegations herein.

```

<script>
(function () {
  var t;
  var g = function () {
    for (var i = 0; i < __aps.length; ++i) {
      var s = document.createElement('script'); s.async = !1; s.src = __aps[i]; document.body.appendChild(s);
    }
  };
  try {
    var p = new URLSearchParams(location.search);
    t = p.get('umami_version');
    var v = 'gh-targeting-assets-manifest-version';
    var s = 'gh-targeting-assets-manifest-timestamp';
    if (t) {
      localStorage.setItem(v, t);
      localStorage.setItem(s, new Date().getTime() + 3600000);
    } else {
      var time = Number(localStorage.getItem(s));
      if (time > Date.now()) {
        t = localStorage.getItem(v);
      }
    }
  }
}

```

23. Defendant's actions complained of herein will continue unless Defendant is

enjoined by this court.

24. 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.

25. 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. 7,917,285 (or, in the alternative, awarding Plaintiff a running royalty 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.

Dated: August 8, 2019

Respectfully submitted,

/s/ Isaac Rabicoff  
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**ATTORNEYS FOR PLAINTIFF**

## **EXHIBIT A**