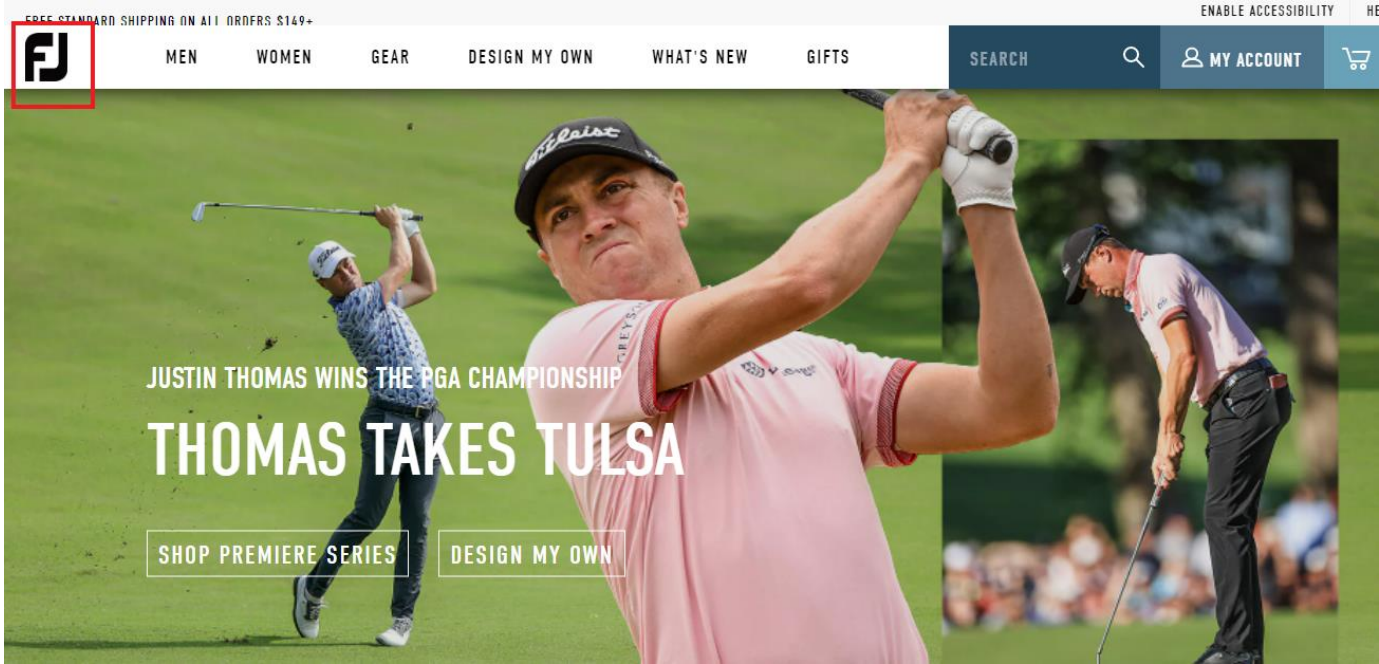


Charted Claims:

Method Claims: 1

US10514832B2	Footjoy (“The accused instrumentality”)
<p>1. A method comprising: determining, in response to a user command, regions of interest within each of a plurality of cards by searching information indicating previous user preferences; and</p>	<p>The accused instrumentality practices a method which comprises determining, in response to a user command (a user command to find a dealer in any desired location), regions of interest (within 15 miles radius, within 30 miles radius, etc.) within each of a plurality of cards (e.g., cards showing Footjoy dealer) by searching information indicating previous user preferences (e.g., City, Zip, etc.)</p>  <p>The screenshot shows the Footjoy website homepage. At the top left, the Footjoy logo (a stylized 'FJ' in a square) is highlighted with a red box. The navigation menu includes 'MEN', 'WOMEN', 'GEAR', 'DESIGN MY OWN', 'WHAT'S NEW', and 'GIFTS'. On the right, there are links for 'SEARCH', 'MY ACCOUNT', and a shopping cart icon. The main banner features a large image of Justin Thomas in a pink shirt and black cap, with the text 'JUSTIN THOMAS WINS THE PGA CHAMPIONSHIP' and 'THOMAS TAKES TULSA'. Below the banner are two buttons: 'SHOP PREMIERE SERIES' and 'DESIGN MY OWN'.</p> <p>https://www.footjoy.com/</p>

DEALER LOCATOR

ENTER CITY, STATE, OR ZIP CODE

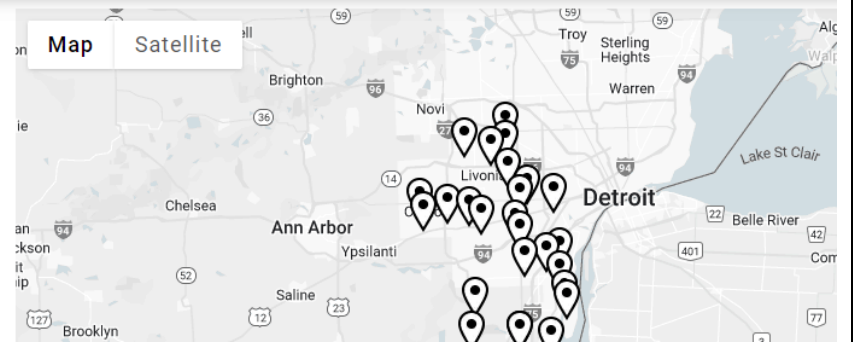
48180

SELECT RADIUS

15 Miles

FIND A STORE

User command



<https://www.footjoy.com/dealer-locator>

DEALER LOCATOR

ENTER CITY, STATE, OR ZIP CODE

48180

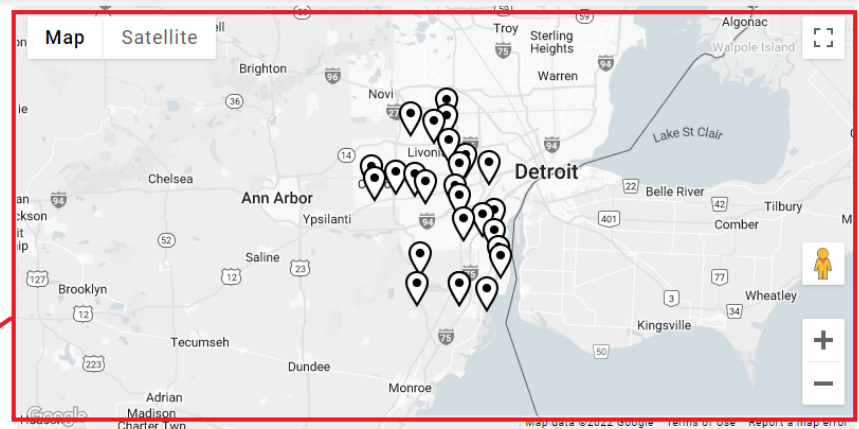
SELECT RADIUS

15 Miles

FIND A STORE

Region of interest

Plurality of cards




Dicks Sporting Goods
23349 Eureka Rd
Taylor, MI 48180-5230
7343740429

[Get Directions](#)

1.0 miles away


<https://www.footjoy.com/dealer-locator>

Plurality of cards

 **Western Golf And Country Club**
14600 Kinloch
Redford, MI 48239-3117
313-531-2323


[Get Directions](#)

7.6 miles away

 **Pheasant Run Golf Club**
46500 Summit Pkwy
Canton, MI 48188-3270
734-397-6460


[Get Directions](#)

8.0 miles away

 **Idyl Wyld Golf Club**
35786 5 Mile Rd
Livonia, MI 48154-2371
734 464-6325

[Get Directions](#)

8.7 miles away

 **Glenhurst Golf Club**
25345 W 6 Mile Rd
Redford, MI 48240-2150
313-592-8758

[Get Directions](#)

9.0 miles away

<https://www.footjoy.com/dealer-locator>

DEALER LOCATOR

ENTER CITY, STATE, OR ZIP CODE

48180

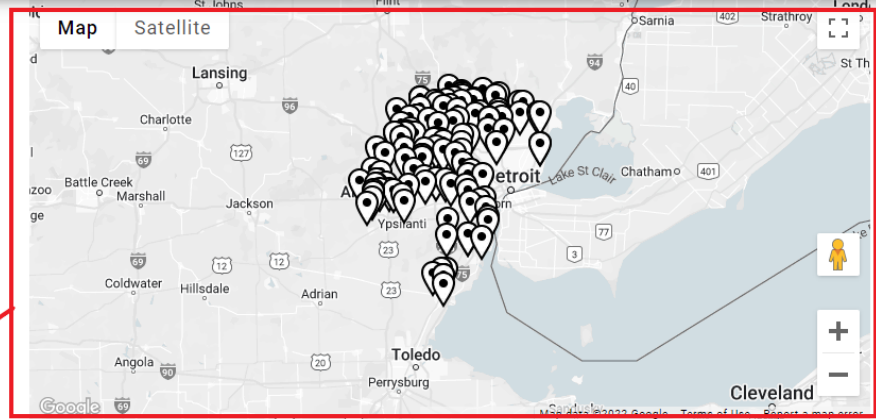
SELECT RADIUS

30 Miles

FIND A STORE

Region of interest

Plurality of cards







Dicks Sporting Goods
23349 Eureka Rd
Taylor, MI 48180-5230
7343740429

[Get Directions](#)

1.0 miles away

<https://www.footjoy.com/dealer-locator>

Plurality of cards

 Polo Fields Golf & C C 5200 Polo Fields Dr Ann Arbor, MI 48103-9043 734-998-3456	Get Directions	<u>18.0 miles away</u>
 St Clair Shores Country Club 22185 Masonic Blvd. Saint Clair Shores, MI 48082-2907 586-294-2000	Get Directions	<u>18.1 miles away</u>
 Pontiac Country Club 4335 Elizabeth Lake Rd Waterford, MI 48328-2915 248-682-6333	Get Directions	<u>18.4 miles away</u>
 Kensington 13760 High Ridge Drive Brighton, MI 48114 586-781-4242	Get Directions	<u>18.5 miles away</u>

<https://www.footjoy.com/dealer-locator>

DEALER LOCATOR

ENTER CITY, STATE, OR ZIP CODE

48180

SELECT RADIUS

15 Miles

FIND A STORE



Region of interest




Dicks Sporting Goods
23349 Eureka Rd
Taylor, MI 48180-5230
7343740429

[Get Directions](#)

1.0 miles away

<https://www.footjoy.com/dealer-locator>

 **Western Golf And Country Club**
14600 Kinloch
Redford, MI 48239-3117
313-531-2323


[Get Directions](#)

7.6 miles away

 **Pheasant Run Golf Club**
46500 Summit Pkwy
Canton, MI 48188-3270
734-397-6460


[Get Directions](#)

8.0 miles away

 **Idyl Wyld Golf Club**
35786 5 Mile Rd
Livonia, MI 48154-2371
734 464-6325

[Get Directions](#)

8.7 miles away


 **Glenhurst Golf Club**
25345 W 6 Mile Rd
Redford, MI 48240-2150
313-592-8758


[Get Directions](#)


9.0 miles away


Region of interest

<https://www.footjoy.com/dealer-locator>

- 
Polo Fields Golf & C C
[Get Directions](#)
18.0 miles away

- 
St Clair Shores Country Club
[Get Directions](#)
18.1 miles away

- 
Pontiac Country Club
[Get Directions](#)
18.4 miles away

- 
Kensington
[Get Directions](#)
18.5 miles away

Region of interest

<https://www.footjoy.com/dealer-locator>

DEALER LOCATOR

ENTER CITY, STATE, OR ZIP CODE

48180

Previous user preferences

SELECT RADIUS

15 Miles

FIND A STORE



<https://www.footjoy.com/dealer-locator>

	<p style="text-align: center;">WE USE INFORMATION AS DISCLOSED AND DESCRIBED HERE.</p> <p style="text-align: center;">We use information to respond to your requests or questions. For example, we may use your information to respond to your feedback. We may also use your information to notify you if you win a contest or make a purchase.</p> <p style="text-align: center;">We use information to improve our products and services. We may use your <u>information to make our platform and products better. We might use your information to customize your experience with us.</u></p> <p style="text-align: center;">We use information for security purposes. We may use your information to protect</p> <p style="text-align: center;">https://www.footjoy.com/privacy-policy.html</p>
<p>updating for display the plurality of cards to visibly show in a display area of a display device the at least one region of interest of multiple cards included in a first group of the plurality of cards, wherein said updating includes repositioning the plurality of cards to remove cards not included in the first group from the display area and to visibly display the at least one region of interest within all of the multiple cards included in the first group within the display area of the display device.</p>	<p>The accused instrumentality practices updating for display the plurality of cards (e.g., cards with Footjoy dealer) to visibly show in a display area of a display device (e.g., a user computer device such as laptop, PC, etc.) the at least one region of interest (e.g. radius within 15 miles, radius within 30 miles, etc.) of multiple cards (e.g., all cards included in the search results) included in a first group of the plurality of cards (e.g., a group of dealer cards) wherein said updating includes repositioning the plurality of cards to remove cards not included in the first group (e.g., cards with radius 30 miles are removed) from the display area and to visibly display the at least one region of interest (e.g. cards with radius 15 miles are displayed) within all of the multiple cards included in the first group (e.g., cards with selected miles within the displayed map) within the display area of the display device.</p> <p>As shown below, on determining region of interest and based on user command, the cards showing dealers with selected miles are displayed.</p>

Display before update

DEALER LOCATOR

ENTER CITY, STATE, OR ZIP CODE

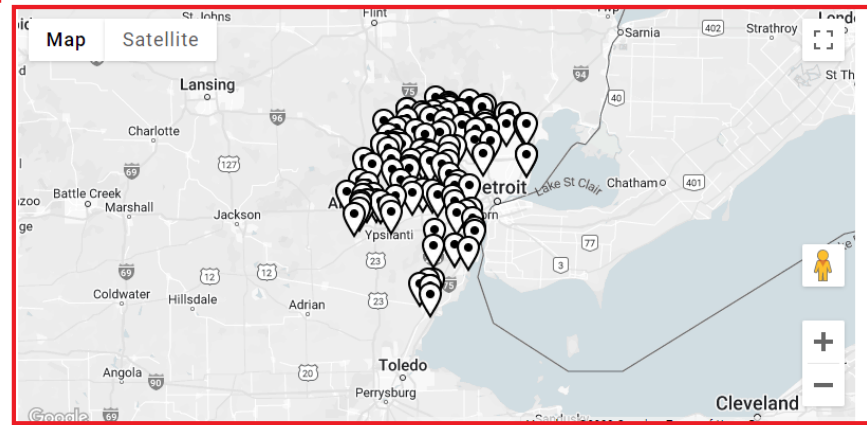
48180

SELECT RADIUS

30 Miles

FIND A STORE

Region of interest



<https://www.footjoy.com/dealer-locator>

Display before update

Plurality of cards

Polo Fields Golf & C C
5200 Polo Fields Dr
Ann Arbor, MI 48103-9043
734-998-3456

St Clair Shores Country Club
22185 Masonic Blvd.
Saint Clair Shores, MI
48082-2907
586-294-2000

Pontiac Country Club
4335 Elizabeth Lake Rd
Waterford, MI 48328-2915
248-682-6333

Kensington
13760 High Ridge Drive
Brighton, MI 48114
586-781-4242

[Get Directions](#)

18.0 miles away

[Get Directions](#)

18.1 miles away

[Get Directions](#)

18.4 miles away

[Get Directions](#)

18.5 miles away

Region of interest

<https://www.footjoy.com/dealer-locator>

DEALER LOCATOR

Display after update

ENTER CITY, STATE, OR ZIP CODE

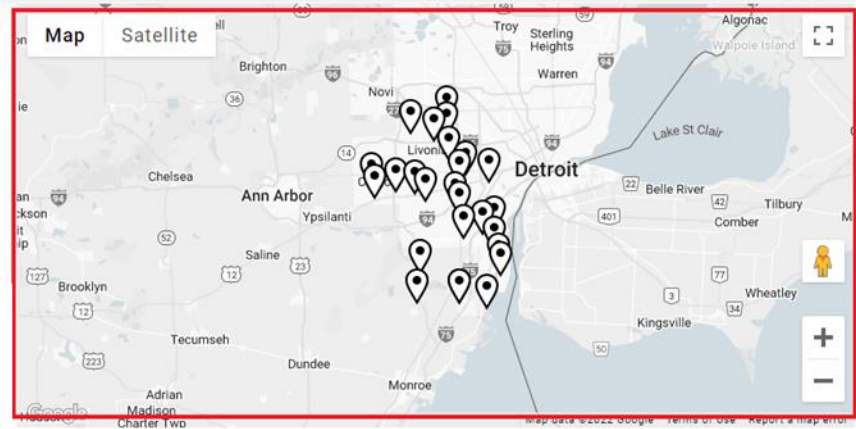
48180

SELECT RADIUS

15 Miles

FIND A STORE

Region of interest



<https://www.footjoy.com/dealer-locator>

Display after update

Plurality of cards

	Western Golf And Country Club 14600 Kinloch Redford, MI 48239-3117 313-531-2323	Get Directions	7.6 miles away
	Pheasant Run Golf Club 46500 Summit Pkwy Canton, MI 48188-3270 734-397-6460	Get Directions	8.0 miles away
	Idyl Wyld Golf Club 35786 5 Mile Rd Livonia, MI 48154-2371 734 464-6325	Get Directions	8.7 miles away
	Glenhurst Golf Club 25345 W 6 Mile Rd Redford, MI 48240-2150 313-592-8758	Get Directions	9.0 miles away

Region of interest

<https://www.footjoy.com/dealer-locator>