



US00D973708S

(12) **United States Design Patent** (10) **Patent No.:** **US D973,708 S**  
**Lewis et al.** (45) **Date of Patent:** **\*\* Dec. 27, 2022**

(54) **VEHICLE DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE**

(71) Applicant: **Toyota Research Institute, Inc.**, Los Altos, CA (US)

(72) Inventors: **Thor Lewis**, Sunnyvale, CA (US); **Ashlimarie Dong**, San Francisco, CA (US); **James Cazzoli**, Mahopac, NY (US); **Stephanie Paepcke**, Mountain View, CA (US); **Christoffer Rodemeyer**, New York, NY (US); **Jemma Robinson**, Brooklyn, NY (US); **Carlo Vega**, Brooklyn, NY (US); **David Landa**, Brooklyn, NY (US); **James Veluya**, Jersey City, NJ (US); **Helena Zhang**, Brooklyn, NY (US)

(73) Assignee: **Toyota Research Institute, Inc.**, Los Altos, CA (US)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/756,224**

(22) Filed: **Oct. 27, 2020**

#### Related U.S. Application Data

(62) Division of application No. 29/619,199, filed on Sep. 27, 2017, now Pat. No. Des. 900,133.

(51) **LOC (13) Cl.** ..... **14-04**

(52) **U.S. Cl.**  
USPC ..... **D14/487; D14/489**

(58) **Field of Classification Search**  
USPC ..... **D14/485–495**

(Continued)

(56) **References Cited**

#### U.S. PATENT DOCUMENTS

7,963,656 B2 \* 6/2011 Kuno ..... B60K 35/00  
345/646

D697,518 S \* 1/2014 Thomsen ..... D14/485  
(Continued)

#### FOREIGN PATENT DOCUMENTS

CN 303653872 S 4/2016  
EP 3967540 A1 \* 3/2022 ..... B60K 35/00

(Continued)

#### OTHER PUBLICATIONS

Zhuang, Lili et al., Chinese Design No. 304072980, published at Orbit, publication date Mar. 15, 2017. Site visited Mar. 18, 2022. Available from Internet. (Year: 2017).\*

(Continued)

*Primary Examiner* — Kathleen L Jones

(74) *Attorney, Agent, or Firm* — Christopher G. Darrow;  
Darrow Mustafa PC

(57) **CLAIM**

The ornamental design for a vehicle display screen or portion thereof with a graphical user interface, as shown and described.

#### DESCRIPTION

FIG. 1 is a front view of a vehicle display screen or portion thereof with a graphical user interface showing our new design according to a first embodiment thereof;

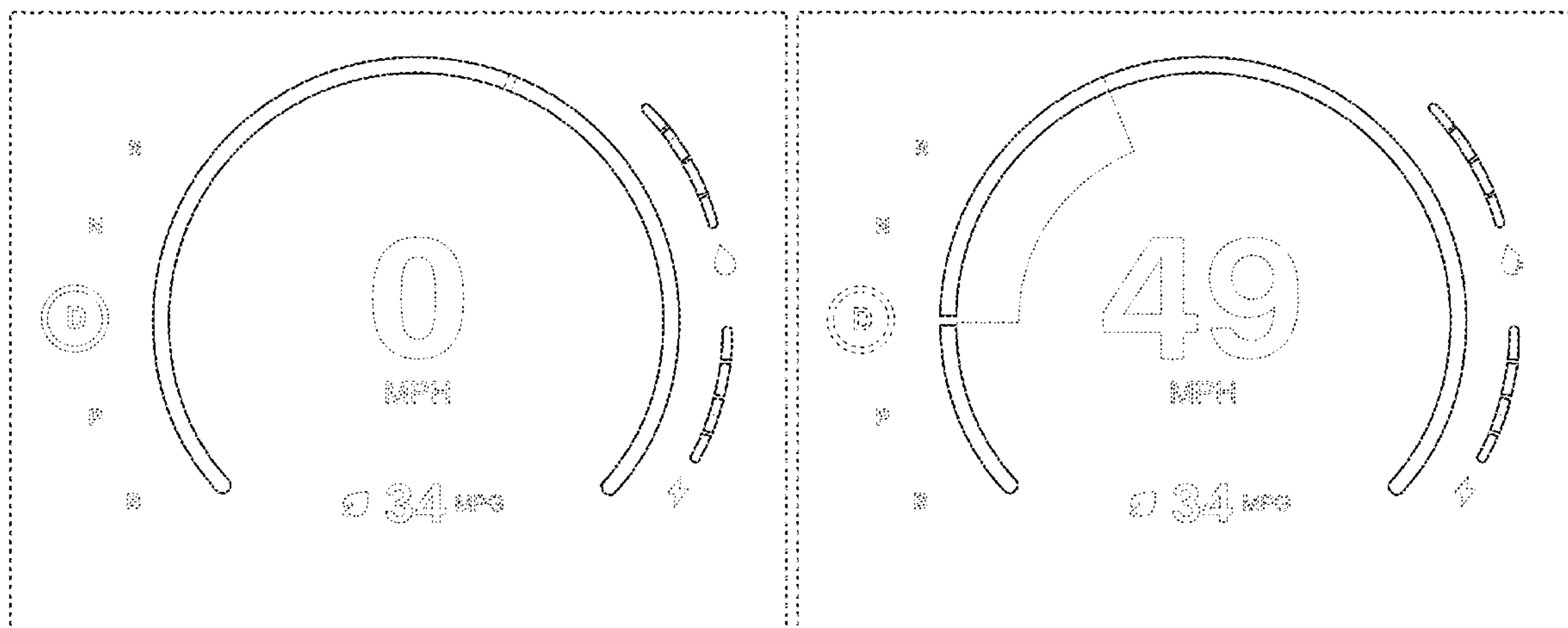
FIG. 2 is a front view of a vehicle display screen or portion thereof with a graphical user interface showing our new design according to a second embodiment thereof;

FIG. 3 is a front view of a vehicle display screen or portion thereof with a graphical user interface showing our new design according to a third embodiment thereof;

FIG. 4 is a front view of a vehicle display screen or portion thereof with a graphical user interface showing our new design according to a fourth embodiment thereof; and,

FIG. 5 is a front view of a vehicle display screen or portion thereof with a graphical user interface showing our new design according to a fifth embodiment thereof.

(Continued)





The broken lines in FIGS. 1-5, showing the vehicle display screen or portions of the graphical user interface, are used to illustrate portions of the article; all broken lines form no part of the claimed design.

### 1 Claim, 3 Drawing Sheets

#### (58) Field of Classification Search

CPC ..... G01C 21/36; G08G 1/0962; B60K 37/00;  
G06F 3/04815; G06F 3/0482; G06F  
3/0481; G06F 3/04817; G06F  
2203/04802; G06F 40/18; G06F 40/103;  
G06K 9/00671; G10H 1/0008; G06T  
2200/24; H04N 1/00408; H04N 1/00424;  
H04N 1/0044; H04N 1/00196; H04N  
21/472; H04N 21/478; H04M 1/2477

See application file for complete search history.

#### (56) References Cited

##### U.S. PATENT DOCUMENTS

|            |    |   |         |            |                    |         |
|------------|----|---|---------|------------|--------------------|---------|
| D700,207   | S  | * | 2/2014  | Pearson    | .....              | D14/488 |
| D726,741   | S  | * | 4/2015  | Lee        | .....              | D14/485 |
| D735,733   | S  | * | 8/2015  | Hontz, Jr. | .....              | D14/485 |
| D750,663   | S  | * | 3/2016  | Mariet     | .....              | D14/489 |
| D760,790   | S  | * | 7/2016  | Ishii      | ..... G06F 3/04817 | D14/494 |
| D762,230   | S  | * | 7/2016  | Kaplan     | .....              | D14/486 |
| D763,288   | S  | * | 8/2016  | Mistry     | .....              | D14/486 |
| D772,935   | S  | * | 11/2016 | Gauci      | .....              | D14/490 |
| D788,165   | S  | * | 5/2017  | Bunyard    | .....              | D14/489 |
| D791,806   | S  | * | 7/2017  | Brewington | .....              | D14/486 |
| D793,445   | S  | * | 8/2017  | Tsukahara  | .....              | D14/492 |
| D808,994   | S  | * | 1/2018  | Mangold    | .....              | D14/486 |
| D811,425   | S  | * | 2/2018  | Olsen      | .....              | D14/486 |
| D823,320   | S  | * | 7/2018  | Peeters    | .....              | D14/485 |
| D824,400   | S  | * | 7/2018  | Chang      | .....              | D14/485 |
| D825,610   | S  | * | 8/2018  | Hsu        | .....              | D14/487 |
| D831,035   | S  | * | 10/2018 | McGlasson  | .....              | D14/492 |
| D834,593   | S  | * | 11/2018 | Lehmann    | .....              | D14/485 |
| D840,415   | S  | * | 2/2019  | Yoon       | .....              | D14/485 |
| D840,423   | S  | * | 2/2019  | Narinedhat | .....              | D14/486 |
| D852,816   | S  | * | 7/2019  | Baekelandt | .....              | D14/485 |
| D857,749   | S  | * | 8/2019  | Brinker    | .....              | D14/491 |
| D864,993   | S  | * | 10/2019 | Kim        | .....              | D14/488 |
| D866,599   | S  | * | 11/2019 | Meyer      | .....              | D14/492 |
| D869,477   | S  | * | 12/2019 | Yoon       | .....              | D14/485 |
| D882,626   | S  | * | 4/2020  | Yan        | .....              | D14/488 |
| 10,620,590 | B1 | * | 4/2020  | Guzman     | ..... G06F 3/0488  |         |
| D886,857   | S  | * | 6/2020  | Everette   | .....              | D14/489 |
| D887,445   | S  | * | 6/2020  | Brinker    | .....              | D14/492 |
| D887,447   | S  | * | 6/2020  | Brinker    | .....              | D14/492 |
| D888,078   | S  | * | 6/2020  | Lee        | .....              | D14/485 |
| D888,099   | S  | * | 6/2020  | Brinker    | .....              | D14/492 |
| D888,758   | S  | * | 6/2020  | Yan        | .....              | D14/488 |
| D888,763   | S  | * | 6/2020  | Brinker    | .....              | D14/492 |
| D907,057   | S  | * | 1/2021  | Beck       | .....              | D14/488 |
| D907,058   | S  | * | 1/2021  | Beck       | .....              | D14/488 |
| D910,706   | S  | * | 2/2021  | Straub     | .....              | D14/490 |

|              |    |   |         |                |                   |         |
|--------------|----|---|---------|----------------|-------------------|---------|
| D913,331     | S  | * | 3/2021  | Lee            | .....             | D14/492 |
| D914,701     | S  | * | 3/2021  | Al Majid       | .....             | D14/485 |
| D914,702     | S  | * | 3/2021  | Al Majid       | .....             | D14/485 |
| D915,460     | S  | * | 4/2021  | Mariet         | .....             | D14/489 |
| D916,863     | S  | * | 4/2021  | Cui            | .....             | D14/488 |
| D916,864     | S  | * | 4/2021  | Cui            | .....             | D14/488 |
| D924,253     | S  | * | 7/2021  | Sahu           | .....             | D14/485 |
| D925,557     | S  | * | 7/2021  | Wang           | .....             | D14/485 |
| D930,034     | S  | * | 9/2021  | Foubert        | .....             | D14/488 |
| D930,678     | S  | * | 9/2021  | Kim            | .....             | D14/486 |
| D932,511     | S  | * | 10/2021 | Alt            | .....             | D14/486 |
| D936,075     | S  | * | 11/2021 | Algarra Jaimes | .....             | D14/485 |
| D936,077     | S  | * | 11/2021 | Ressel         | .....             | D14/485 |
| D937,870     | S  | * | 12/2021 | Pinto          | ..... H04L 63/20  | D14/486 |
| D939,544     | S  | * | 12/2021 | Lewis          | .....             | D14/486 |
| D940,161     | S  | * | 1/2022  | Huber          | .....             | D14/485 |
| D940,741     | S  | * | 1/2022  | Beck           | .....             | D14/492 |
| D940,753     | S  | * | 1/2022  | Lindberg       | .....             | D14/490 |
| D942,484     | S  | * | 2/2022  | Luo            | .....             | D10/32  |
| D943,599     | S  | * | 2/2022  | Jett           | .....             | D14/485 |
| D947,230     | S  | * | 3/2022  | Boltz          | .....             | D14/492 |
| D948,553     | S  | * | 4/2022  | Hisamoto       | .....             | D14/487 |
| D949,183     | S  | * | 4/2022  | Park           | .....             | D14/486 |
| D949,886     | S  | * | 4/2022  | McFarlane      | .....             | D14/492 |
| D950,597     | S  | * | 5/2022  | Hashimoto      | .....             | D14/487 |
| D956,083     | S  | * | 6/2022  | Roy            | .....             | D14/492 |
| D956,773     | S  | * | 7/2022  | Adams          | .....             | D14/485 |
| D957,454     | S  | * | 7/2022  | Yang           | .....             | D14/488 |
| D958,162     | S  | * | 7/2022  | Kiikkala       | .....             | D14/485 |
| D958,184     | S  | * | 7/2022  | Page           | .....             | D14/489 |
| D958,802     | S  | * | 7/2022  | McCann         | .....             | D14/485 |
| D960,184     | S  | * | 8/2022  | Kiikkala       | .....             | D14/485 |
| D960,897     | S  | * | 8/2022  | Wong           | .....             | D14/485 |
| D960,920     | S  | * | 8/2022  | Chen           | .....             | D14/486 |
| 2016/0027312 | A1 | * | 1/2016  | Kneuper        | ..... G08G 5/0004 | 701/120 |
| 2018/0040114 | A1 | * | 2/2018  | Stroupe        | ..... G06T 1/20   |         |

##### FOREIGN PATENT DOCUMENTS

|    |            |         |
|----|------------|---------|
| JP | HJ26015659 | 6/2014  |
| JP | 1535983 S  | 10/2015 |
| JP | 1626781 S  | 3/2019  |
| JP | 1627108 S  | 3/2019  |
| JP | 1655289 S  | 3/2020  |

##### OTHER PUBLICATIONS

Hu, Jun et al., Chinese Design No. 304144139, published at Orbit, publication date May 24, 2017. Site visited Mar. 18, 2022. Available from Internet. (Year: 2017).\*

Tarras79, Vector Gauges Set Stock Illustration, posted at iStock, posting date Aug. 9, 2016. Site visited Mar. 18, 2022. URL: <<https://www.istockphoto.com/vector/vector-gauges-set-gm586196050-100624981>> (Year: 2016).\*

HA21006595.

HA24004899.

HC20023283.

HC26040006.

\* cited by examiner



FIG. 1

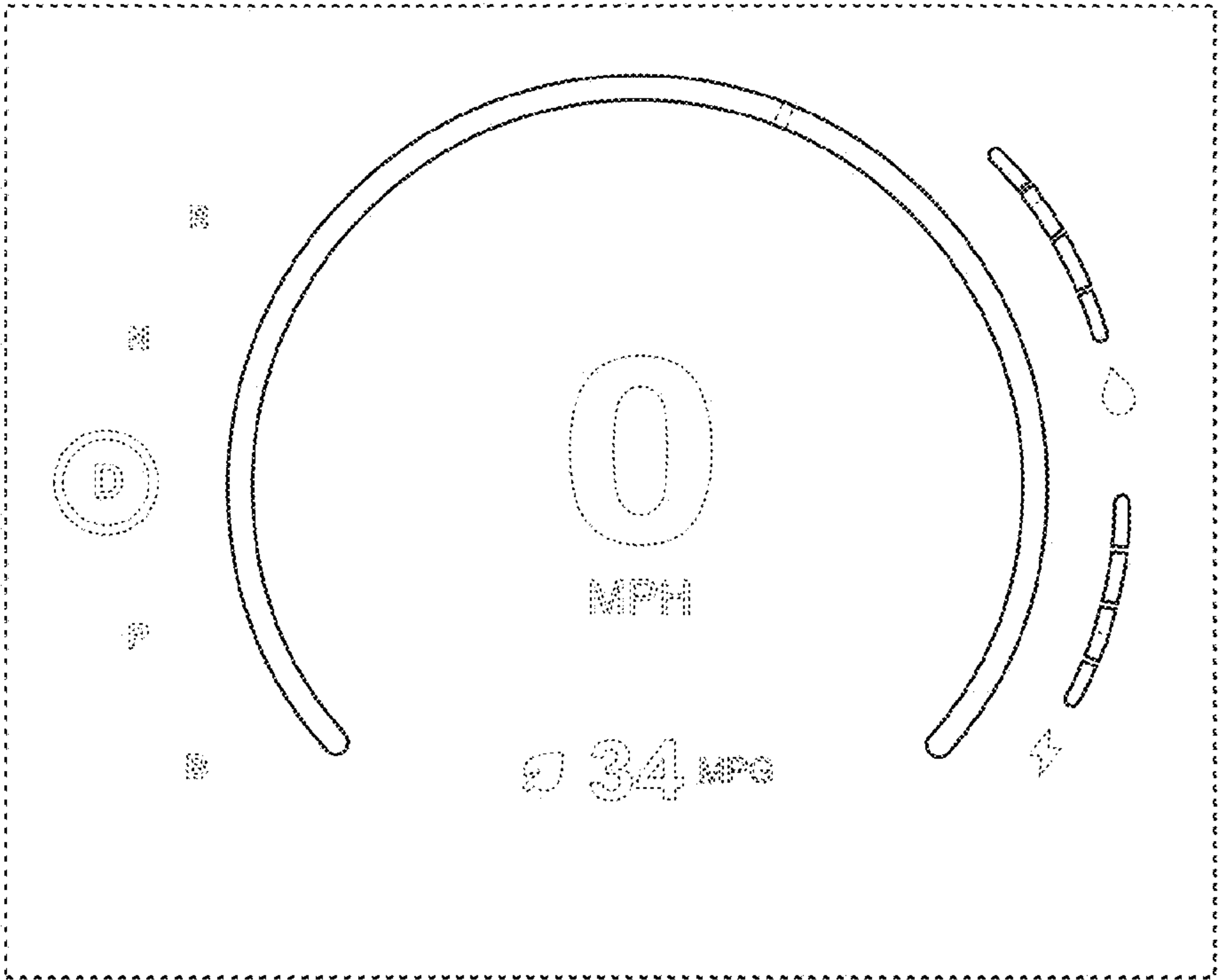


FIG. 2

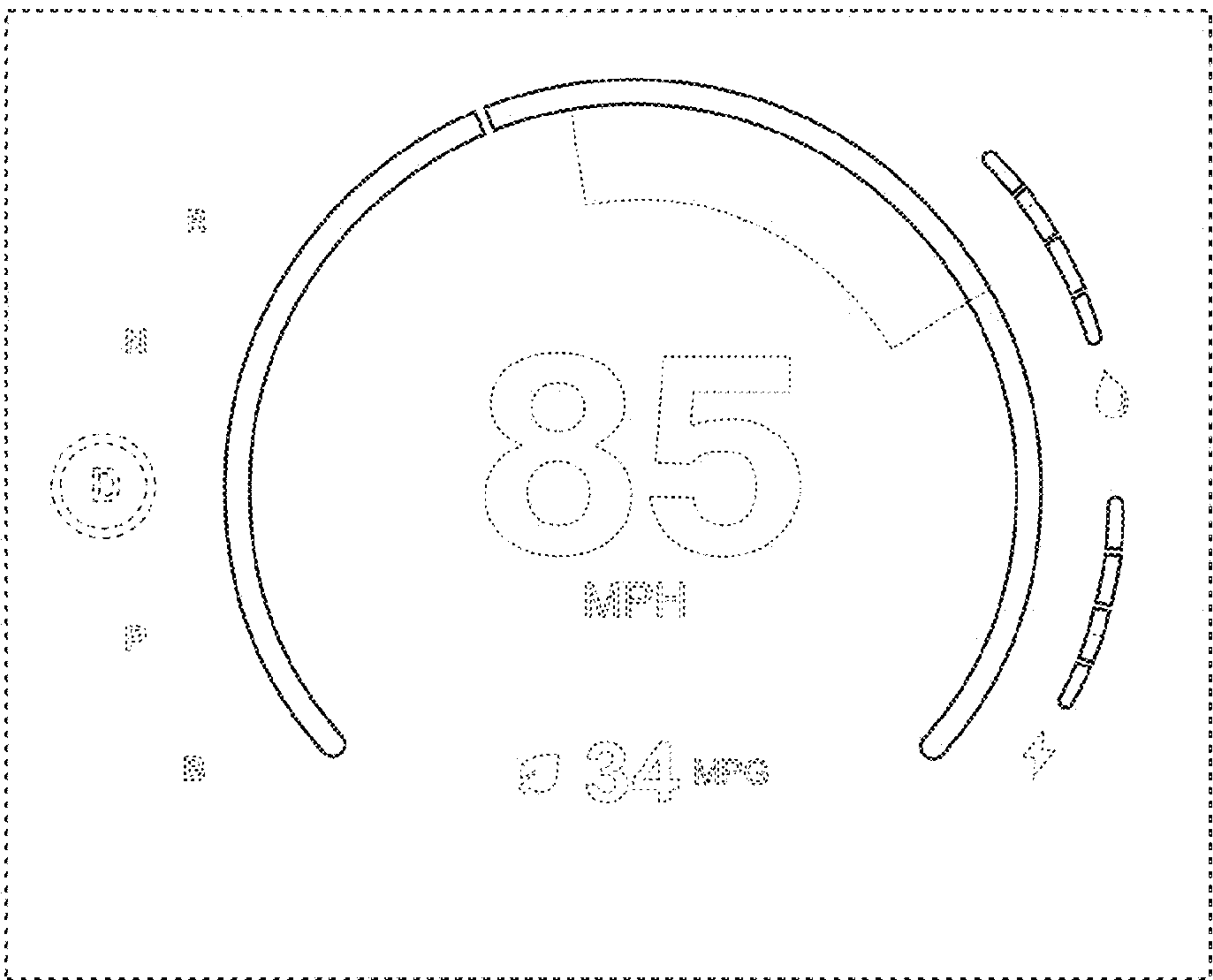




FIG. 3

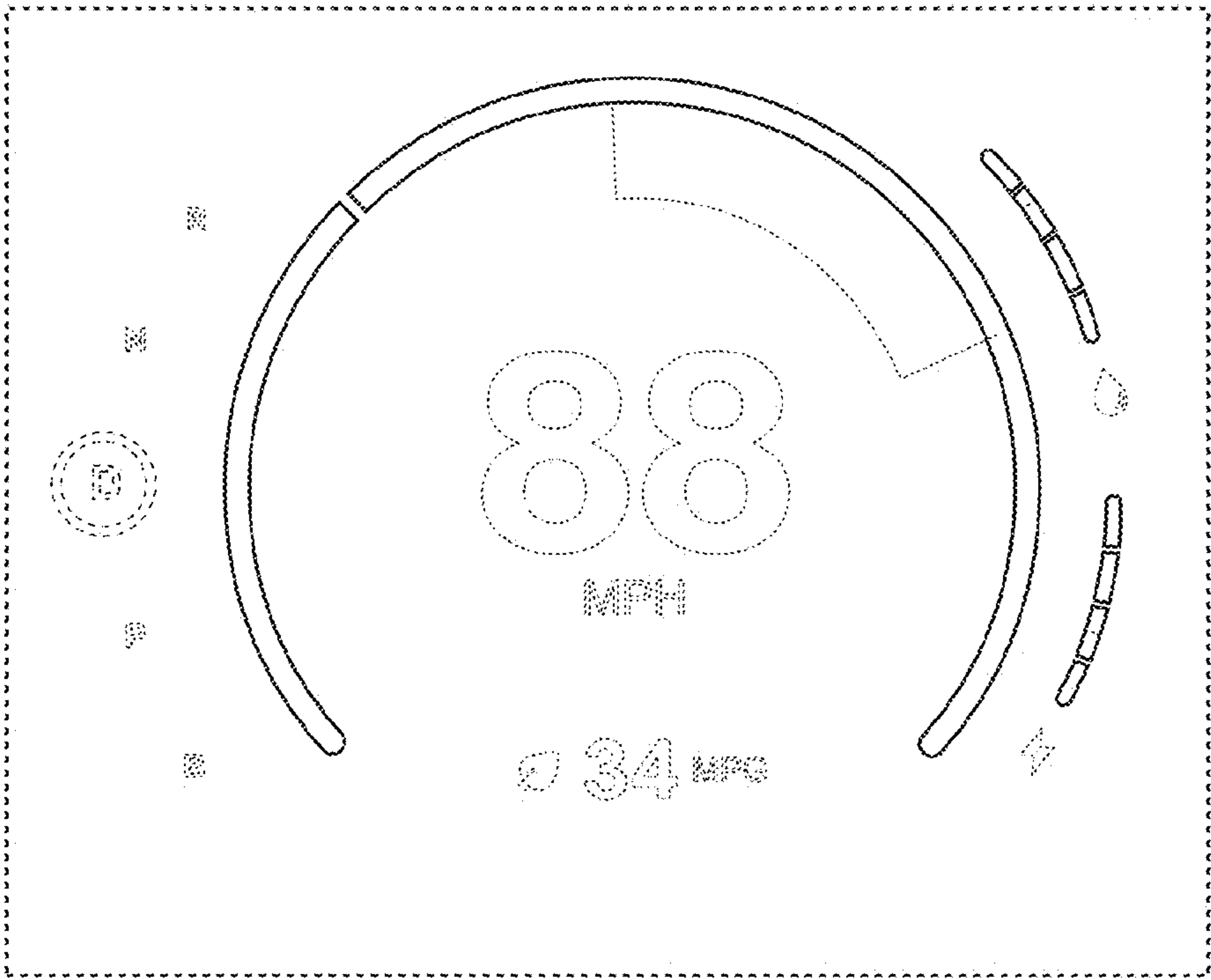


FIG. 4

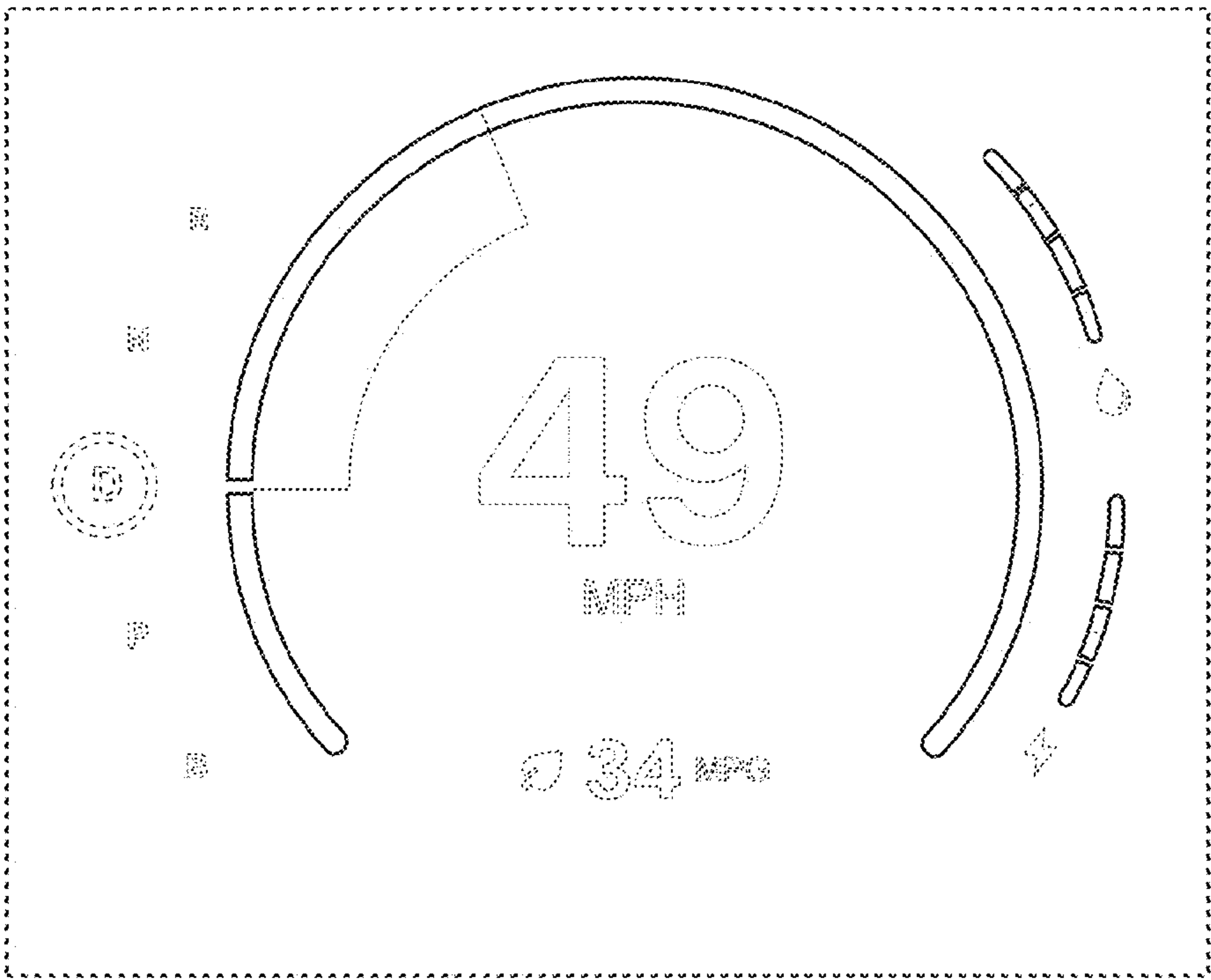




FIG. 5

