



US00D928199S

(12) **United States Design Patent** (10) **Patent No.:** **US D928,199 S**  
**Mazlish et al.** (45) **Date of Patent:** **\*\* Aug. 17, 2021**

(54) **MEDICATION DELIVERY DEVICE WITH ICONS**

H04N 2005/4456; H04N 2005/44565;  
H04N 2005/44569; H04N 2005/44573;  
H04N

(71) Applicant: **Bigfoot Biomedical, Inc.**, Milpitas, CA (US)

(Continued)

(72) Inventors: **Bryan Mazlish**, Palo Alto, CA (US);  
**Sabine Kabel-Eckes**, Mountain View, CA (US); **Jeff Boissier**, San Jose, CA (US); **Bethany Leigh Salmon**, San Jose, CA (US)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D325,781 S 4/1992 Moller-Jensen  
D351,469 S 10/1994 Okamoto

(Continued)

(73) Assignee: **Bigfoot Biomedical, Inc.**, Milpitas, CA (US)

FOREIGN PATENT DOCUMENTS

CN 101610718 A 12/2009  
CN 102300501 A 12/2011

(Continued)

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

(21) Appl. No.: **29/642,766**

(22) Filed: **Apr. 2, 2018**

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

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

(58) **Field of Classification Search**  
USPC ..... D14/485-495; 345/1.1, 1.2, 2.1-2.3, 3.1, 345/902; 715/763, 810, 836, 837, 846, 715/847, 977; D24/108, 111, 158, 160, D24/169

CPC .... G06F 3/048; G06F 3/0481; G06F 3/04812; G06F 3/04817; G06F 3/0482; G06F 3/0483; G06F 3/0484; G06F 3/04847; G06F 3/0485; G06F 3/04855; G06F 3/04886; G06Q 30/00; H03J 1/00; H03J 1/0008; H03J 1/0016; H03J 1/0025; H04N 5/00; H04N 5/08; H04N 5/14; H04N 5/222; H04N 5/225; H04N 5/232; H04N 5/445; H04N 5/44543; H04N 5/45; H04N 2005/44517; H04N 2005/44521; H04N 2005/44526; H04N 2005/4453; H04N 2005/44534; H04N 2005/44539; H04N 2005/44547; H04N 2005/44556;

OTHER PUBLICATIONS

Dreyfus, Henry. Symbol Source Book. New York, McGraw-Hill, 1972. pp. 52, 180, and 184. (Year: 1972).\*

(Continued)

*Primary Examiner* — Christian P. McLean  
(74) *Attorney, Agent, or Firm* — TraskBritt

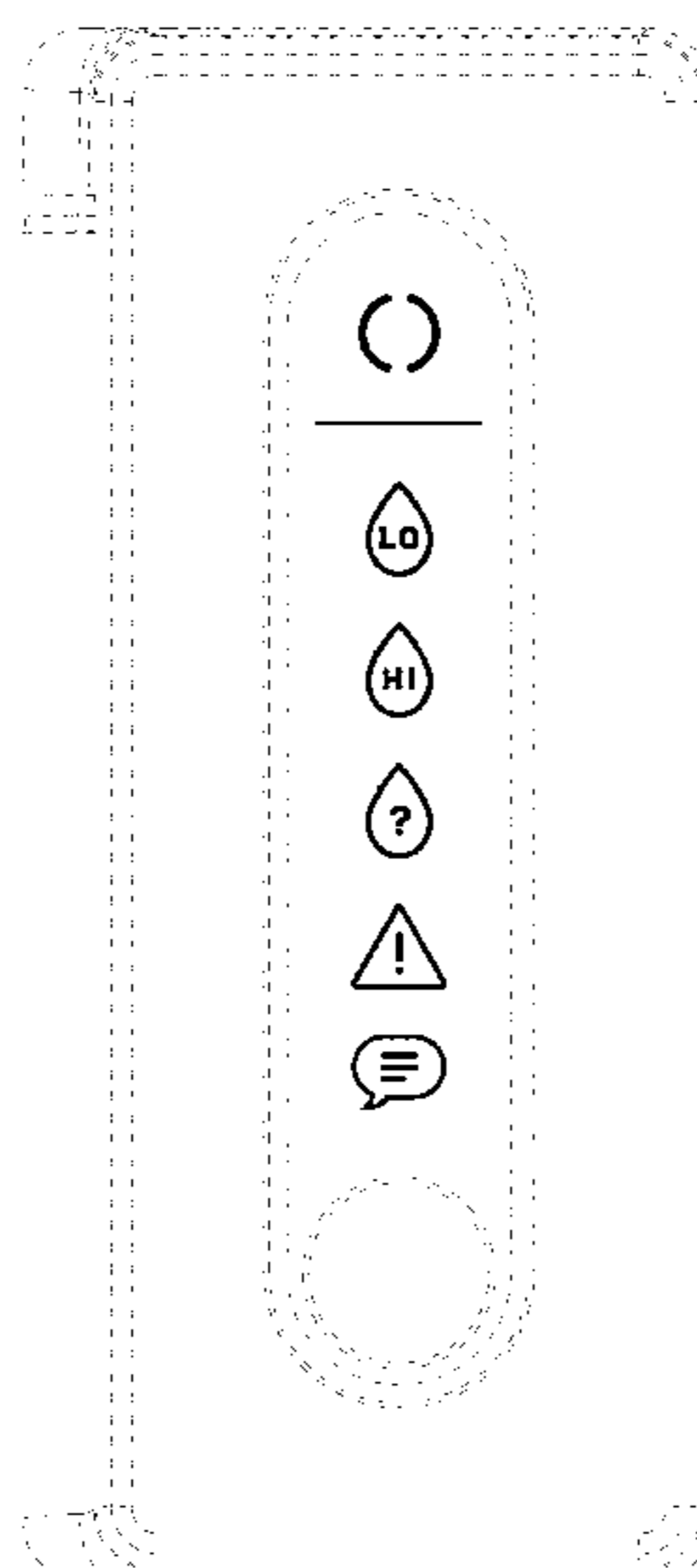
(57) **CLAIM**

The ornamental design for a medication delivery device with icons, substantially as shown and described.

**DESCRIPTION**

FIG. 1 is a front view showing an embodiment of the design  
FIG. 2 is a front view showing an embodiment of the design.  
FIG. 3 is a front view showing an embodiment of the design;  
and,  
FIG. 4 is a front view showing an embodiment of the design.  
The broken lines illustrate portions of the medication delivery device that form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



(58) **Field of Classification Search**  
 CPC .... 21/00; H04N 21/234; H04N 21/431; H04N  
 21/4312; H04N 21/4314; H04N 21/4316  
 See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D393,264 S 4/1998 Leung  
 D424,036 S 5/2000 Arora et al.  
 D460,053 S 7/2002 Choi  
 D461,241 S 8/2002 Moberg et al.  
 D461,891 S 8/2002 Moberg  
 6,537,251 B2 3/2003 Klitnose  
 6,558,351 B1 5/2003 Steil et al.  
 D545,837 S 7/2007 Haldimann et al.  
 D550,227 S 9/2007 Sato et al.  
 D553,625 S 10/2007 Burns et al.  
 D554,140 S 10/2007 Armendariz  
 D592,223 S 5/2009 Neuhaus  
 7,555,727 B2 6/2009 Hawkins et al.  
 D600,341 S 9/2009 Loerwald  
 D603,421 S 11/2009 Ebeling et al.  
 D607,099 S 12/2009 Loerwald  
 D614,587 S 4/2010 Yodfat et al.  
 D623,753 S 9/2010 Saffer et al.  
 D632,699 S 2/2011 Judy et al.  
 D640,269 S 6/2011 Chen  
 D642,191 S 7/2011 Barnett et al.  
 D648,804 S 11/2011 Coulter  
 D652,426 S 1/2012 Anzures  
 D656,950 S 4/2012 Shallcross et al.  
 D660,315 S 5/2012 Anzures  
 D661,701 S 6/2012 Brown et al.  
 D665,409 S 8/2012 Gupta et al.  
 D669,165 S 10/2012 Estes et al.  
 D669,166 S 10/2012 Estes et al.  
 D669,167 S 10/2012 Estes et al.  
 D682,289 S 5/2013 DiJulio et al.  
 D682,304 S 5/2013 Mierau et al.  
 D682,305 S 5/2013 Mierau et al.  
 D683,738 S 6/2013 Wujcik et al.  
 D687,062 S \* 7/2013 Gardner ..... D14/489  
 D687,541 S 8/2013 Estes et al.  
 D689,087 S 9/2013 Fymat  
 D689,090 S \* 9/2013 Impas ..... D14/489  
 D689,523 S 9/2013 Galbraith et al.  
 D689,874 S 9/2013 Brinda et al.  
 D691,258 S 10/2013 Estes et al.  
 D691,259 S 10/2013 Estes et al.  
 D693,114 S 11/2013 Lemanski, Sr.  
 D693,365 S \* 11/2013 Gardner ..... D14/489  
 D697,204 S 1/2014 Maier et al.  
 D698,808 S 2/2014 Funabashi et al.  
 D699,741 S 2/2014 Wantland et al.  
 D701,879 S 4/2014 Foit et al.  
 D702,258 S 4/2014 Wantland et al.  
 D705,261 S \* 5/2014 Holz ..... D14/492  
 D709,080 S 7/2014 Kim  
 D709,183 S 7/2014 Kemlein  
 D714,816 S 10/2014 Varon  
 D715,835 S 10/2014 Montgomery et al.  
 D716,340 S \* 10/2014 Bresin ..... D14/488  
 D717,822 S 11/2014 Brotman et al.  
 D717,823 S 11/2014 Brotman et al.  
 D717,830 S 11/2014 Brinda et al.  
 D718,438 S 11/2014 Davis et al.  
 D719,186 S 12/2014 Kim  
 8,929,823 B2 1/2015 Mears et al.  
 D724,616 S 3/2015 Jou  
 D727,336 S 4/2015 Allison et al.  
 D730,929 S 6/2015 Yu et al.  
 D733,175 S 6/2015 Bae  
 D733,179 S 6/2015 Kwon  
 D736,792 S 8/2015 Brinda et al.  
 D737,278 S 8/2015 Shin et al.  
 D738,907 S 9/2015 Cabrera-Cordon et al.

D738,913 S 9/2015 Cabrera-Cordon et al.  
 D738,914 S 9/2015 Torres et al.  
 D741,891 S 10/2015 Gardner et al.  
 9,171,343 B1 10/2015 Fischell et al.  
 D743,435 S 11/2015 Herold et al.  
 D744,505 S 12/2015 Wilberding et al.  
 D745,050 S 12/2015 Kwon  
 D745,543 S 12/2015 Kim et al.  
 D746,314 S 12/2015 Jung et al.  
 D746,848 S 1/2016 Bovet et al.  
 D748,646 S 2/2016 Kim et al.  
 D749,097 S 2/2016 Zou et al.  
 D751,081 S 3/2016 Kim et al.  
 D751,090 S 3/2016 Hu et al.  
 D751,585 S 3/2016 Kaufthal et al.  
 D751,586 S 3/2016 Kaufthal et al.  
 D752,604 S 3/2016 Zhang  
 D752,736 S 3/2016 Chandrasenan et al.  
 D753,139 S 4/2016 Bovet  
 D753,177 S 4/2016 Mierau et al.  
 D753,685 S 4/2016 Zimmerman et al.  
 D754,670 S 4/2016 Park  
 D754,685 S 4/2016 Carlton et al.  
 D754,689 S 4/2016 Lee  
 D754,713 S 4/2016 Zhang et al.  
 D754,714 S 4/2016 Zhang et al.  
 D755,206 S 5/2016 Lee et al.  
 D755,830 S 5/2016 Chaudhri et al.  
 D757,026 S 5/2016 Lim et al.  
 D757,047 S 5/2016 Cornwell et al.  
 D758,433 S 6/2016 Lee et al.  
 D760,752 S 7/2016 Anzures et al.  
 D761,843 S \* 7/2016 Kim ..... D14/488  
 D762,234 S 7/2016 Li et al.  
 D762,675 S 8/2016 Lim et al.  
 D763,285 S 8/2016 Chan et al.  
 D763,860 S 8/2016 Sunshine et al.  
 D763,921 S \* 8/2016 Dharwada ..... D14/492  
 D765,092 S 8/2016 Chaudhri et al.  
 D765,710 S 9/2016 Anzures et al.  
 D766,257 S 9/2016 Zhang et al.  
 D766,424 S 9/2016 Anderson et al.  
 D768,144 S 10/2016 Kim et al.  
 D768,687 S 10/2016 Bae et al.  
 D769,314 S 10/2016 Piroddi et al.  
 D769,322 S 10/2016 Rajeswaran et al.  
 D769,325 S 10/2016 Casalegno et al.  
 D771,672 S \* 11/2016 Tanabe ..... G06F 11/327  
 D14/486  
 D772,924 S 11/2016 Begin et al.  
 D773,510 S 12/2016 Foss et al.  
 D776,137 S 1/2017 Chaudhri et al.  
 D776,253 S 1/2017 Li  
 D776,702 S 1/2017 Huang et al.  
 D777,906 S 1/2017 Anderson et al.  
 D781,305 S 3/2017 Lau  
 D781,908 S 3/2017 Bhandari et al.  
 D783,652 S \* 4/2017 Guan ..... D14/486  
 D784,372 S 4/2017 Kovchiy  
 D786,266 S 5/2017 Van et al.  
 D786,270 S 5/2017 Barry et al.  
 D788,138 S 5/2017 Lee et al.  
 D788,140 S 5/2017 Hemsley et al.  
 D788,145 S 5/2017 Sullivan et al.  
 D788,808 S 6/2017 Chaudhri et al.  
 D789,419 S 6/2017 Chaudhri et al.  
 D790,562 S \* 6/2017 Nageli ..... D14/485  
 D790,583 S 6/2017 Kay et al.  
 D791,806 S 7/2017 Brewington et al.  
 D794,649 S 8/2017 Nijima et al.  
 D795,284 S 8/2017 Miller et al.  
 D795,294 S 8/2017 Faulkner et al.  
 D797,771 S 9/2017 Caporal et al.  
 D797,772 S 9/2017 Mizono et al.  
 D798,318 S 9/2017 Ferguson et al.  
 D798,895 S 10/2017 Kim et al.  
 D800,757 S 10/2017 Mullen et al.  
 D801,519 S 10/2017 Sabin et al.  
 D801,990 S 11/2017 Reissner et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

D802,607 S 11/2017 Apodaca et al.  
 D803,850 S 11/2017 Chang et al.  
 D804,505 S 12/2017 Hoffman et al.  
 D805,541 S 12/2017 Juliano  
 D806,748 S 1/2018 Van et al.  
 D806,749 S 1/2018 Van et al.  
 D806,750 S 1/2018 Van et al.  
 D808,417 S 1/2018 Mander et al.  
 D808,974 S 1/2018 Chiappone et al.  
 D809,134 S 1/2018 Crothall  
 D810,095 S 2/2018 Vali et al.  
 D812,072 S 3/2018 Hoffman  
 D815,665 S 4/2018 Li et al.  
 D816,093 S 4/2018 Mazur et al.  
 D816,708 S 5/2018 Riedel et al.  
 D816,709 S 5/2018 Riedel et al.  
 D816,713 S \* 5/2018 Kang ..... D14/492  
 D819,065 S 5/2018 Xie et al.  
 D819,067 S 5/2018 Behzadi et al.  
 D819,646 S 6/2018 Jow et al.  
 D820,304 S 6/2018 Coffman et al.  
 D821,437 S 6/2018 Chaudhri et al.  
 D828,375 S 9/2018 Mok et al.  
 D828,377 S 9/2018 Dhide  
 D830,385 S 10/2018 Lepine et al.  
 D835,658 S 12/2018 Chan et al.  
 D835,659 S 12/2018 Anzures et al.  
 D837,809 S 1/2019 Kagatsume et al.  
 D839,294 S 1/2019 Mazlish et al.  
 D852,837 S 7/2019 Mazlish et al.  
 D857,724 S 8/2019 Clediere et al.  
 D858,566 S 9/2019 Bacchus  
 D858,567 S 9/2019 Bacchus  
 D863,343 S 10/2019 Mazlish et al.  
 10,426,896 B2 10/2019 Desborough et al.  
 D870,767 S 12/2019 Villafane  
 D875,111 S 2/2020 Clediere  
 D875,124 S 2/2020 Yan  
 10,572,107 B1 2/2020 Beebe et al.  
 D883,319 S 5/2020 Caro et al.  
 D884,716 S 5/2020 Tan et al.  
 D886,850 S 6/2020 Kim et al.  
 D888,748 S 6/2020 Valladares et al.  
 D890,206 S 7/2020 Felkins et al.  
 D905,091 S \* 12/2020 Henry ..... D14/487  
 10,871,889 B2 \* 12/2020 Ballantyne ..... G06F 3/1454  
 10,904,270 B2 \* 1/2021 Muddu ..... G06F 16/285  
 2003/0028089 A1 2/2003 Galley et al.  
 2005/0114374 A1 5/2005 Juskiewicz et al.  
 2005/0182366 A1 8/2005 Vogt et al.  
 2006/0276771 A1 12/2006 Galley et al.  
 2007/0171087 A1 7/2007 Shimazu et al.  
 2007/0213657 A1 9/2007 Jennewine et al.  
 2009/0089710 A1 4/2009 Wood et al.  
 2009/0204421 A1 8/2009 Guimaraes  
 2010/0298765 A1 11/2010 Budiman et al.  
 2011/0124996 A1 5/2011 Reinke et al.  
 2011/0238520 A1 9/2011 Selley  
 2012/0150556 A1 6/2012 Galasso et al.  
 2013/0165901 A1 6/2013 Ruchti et al.  
 2013/0184547 A1 7/2013 Taub et al.  
 2014/0160078 A1 6/2014 Seo et al.  
 2014/0380218 A1 12/2014 Johnnie  
 2015/0073754 A1 3/2015 Okkonen et al.

2016/0228641 A1 8/2016 Gescheit et al.  
 2016/0317743 A1 11/2016 Estes  
 2017/0017374 A1 1/2017 Herz  
 2018/0101297 A1 4/2018 Yang et al.  
 2018/0361060 A9 12/2018 Rosinko  
 2019/0175841 A1 6/2019 Sjolund et al.  
 2019/0183434 A1 6/2019 Sjolund et al.  
 2019/0184111 A1 6/2019 Sjolund et al.  
 2019/0265871 A1 8/2019 Eim et al.  
 2019/0274624 A1 9/2019 Mazlish et al.  
 2020/0042166 A1 2/2020 Burns et al.  
 2020/0097131 A1 3/2020 Bowden et al.  
 2020/0201494 A1 6/2020 Allington et al.  
 2020/0236212 A1 7/2020 Vinna et al.

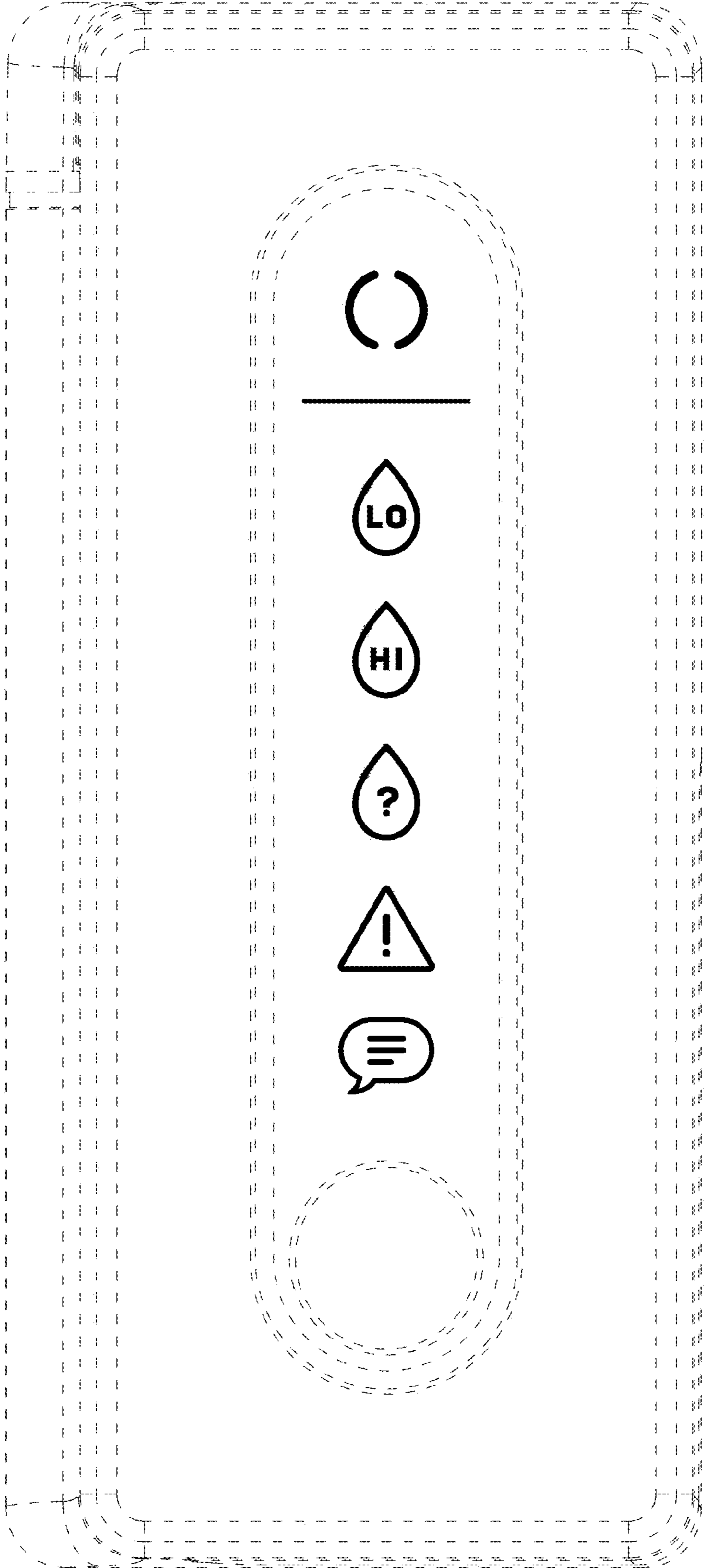
FOREIGN PATENT DOCUMENTS

CN 105899247 A 8/2016  
 WO 2010/091102 A1 8/2010  
 WO 2017/009724 1/2017

OTHER PUBLICATIONS

Ansyari, Nazurrudin. "Circle Badge Set." iconfinder.com. Added Aug. 15, 2016. Accessed Jan. 27, 2020. Available online at URL: <https://www.iconfinder.com/iconsets/circle-badge-set> (Year: 2016).  
 "Medical Set." iconfinder.com. Added Apr. 7, 2017. Accessed Jan. 27, 2020. Available online at URL: <https://www.iconfinder.com/iconsets/medical-set-5> (Year: 2017).  
 "Three icons—Ready, Set and Go" Nov. 29, 2015, depositphotos, site visited Apr. 21, 2020: <https://depositphotos.com/91436542/stock-illustration-countdown-ready-set-go-colorful.html> (Year: 2015).  
 Shishir, Shahidl Islam. "Med-i App | Splash Home and Logo." dribbble.com. Jul. 28, 2019. Accessed May 7, 2020. Available online at URL: <https://dribbble.com/shots/6852974-Med-i-App-I-Splash-Home-and-Logo> (Year: 2019).  
 Kumar, Rohit. "Health App." dribbble.com. May 14, 2015. Accessed May 7, 2020. Available online at URL: <https://dribbble.com/shots/2062723-Health-App> (Year: 2015).  
 Harvey et al., Quest for the Artificial Pancreas, IEEE 2010, pp. 53-62. (Year: 2010).  
 Karnes, Chris. "Kids Mental Health App." dribbble.com. Feb. 1, 2020. Accessed May 7, 2020. Available online at URL: <https://dribbble.com/shots/9841070-Kids-Mental-Health-App> (Year: 2020).  
 cslimx2 Insulin Pump User Guide, Tandem Diabetes Care, Jul. 22, 2016, p. 50.  
 Curved Arrow to the Right. By Flaticon. Freepik.com. Date: 2015. Retrieved from Internet: [https://www.freepik.com/free-icon/curved-arrow-to-the-right\\_735735.htm#term=arrows&page=59&position=69](https://www.freepik.com/free-icon/curved-arrow-to-the-right_735735.htm#term=arrows&page=59&position=69) (Year: 2015).  
 Dreyfuss, Henry. Symbol Sourcebook. Van Nostrand Reinhold Company. Date published: 1984. p. 28. (Year: 1984).  
 Synchronise, IOS 7 Interface Symbol. By Flaticon. Freepik.com. Date: 2015. Retrieved from Internet: [https://www.freepik.com/free-icon/synchronise-ios-7-interface-symbol\\_751804.htm#term=arrows&page=69&position=14](https://www.freepik.com/free-icon/synchronise-ios-7-interface-symbol_751804.htm#term=arrows&page=69&position=14) (Year: 2015).  
 Eren-Oruklu et al., Adaptive Control Strategy for Regulation of Blood Glucose Levels in Patients with Type 1 Diabetes, ScienceDirect2009, pp. 1333-1346. (Year: 2009).  
 Owens et al., Run-to-Run Control of Blood Glucose Concentrations for People with Type 1 Diabetes Mellitus, IEEE 2006, pp. 996-1005. (Year: 2006).

\* cited by examiner



**FIG. 1**

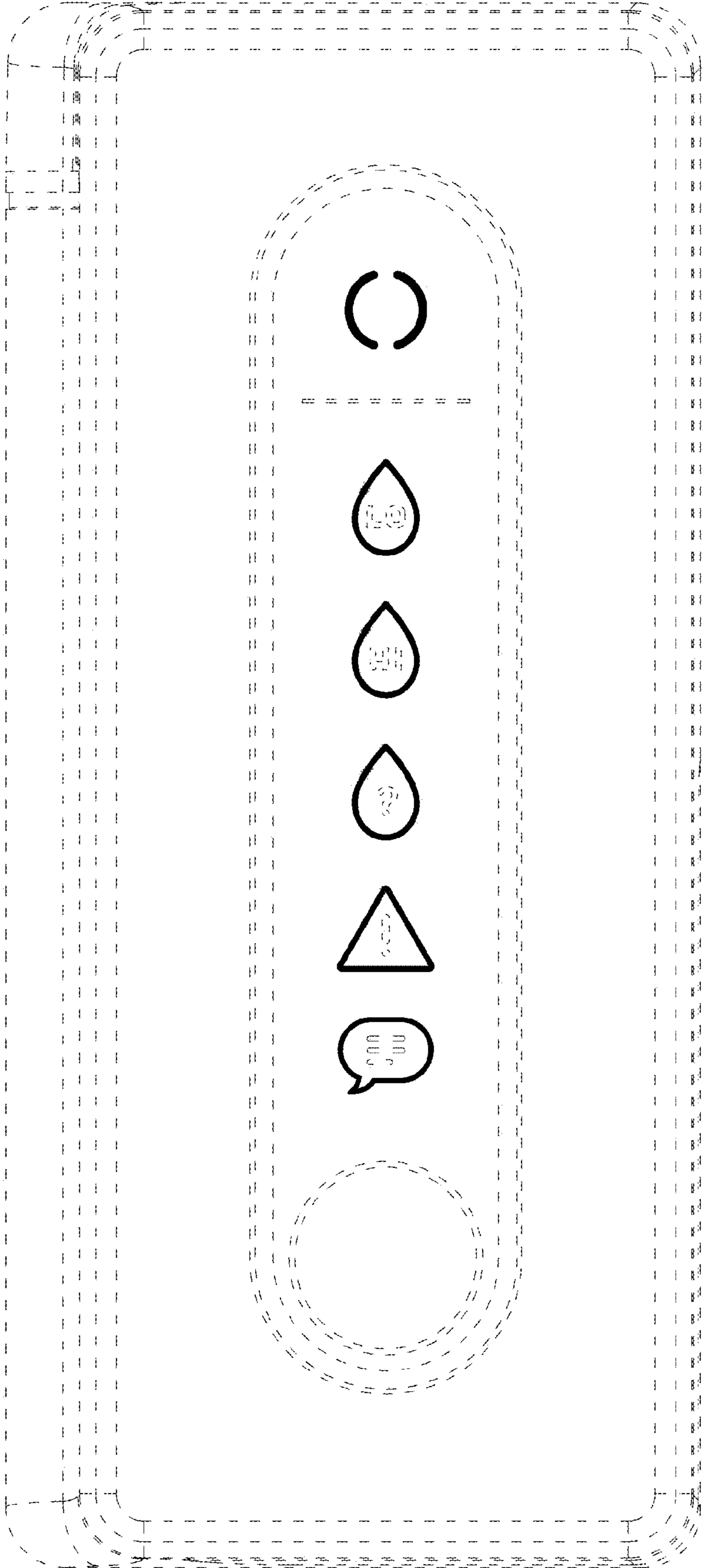


FIG. 2

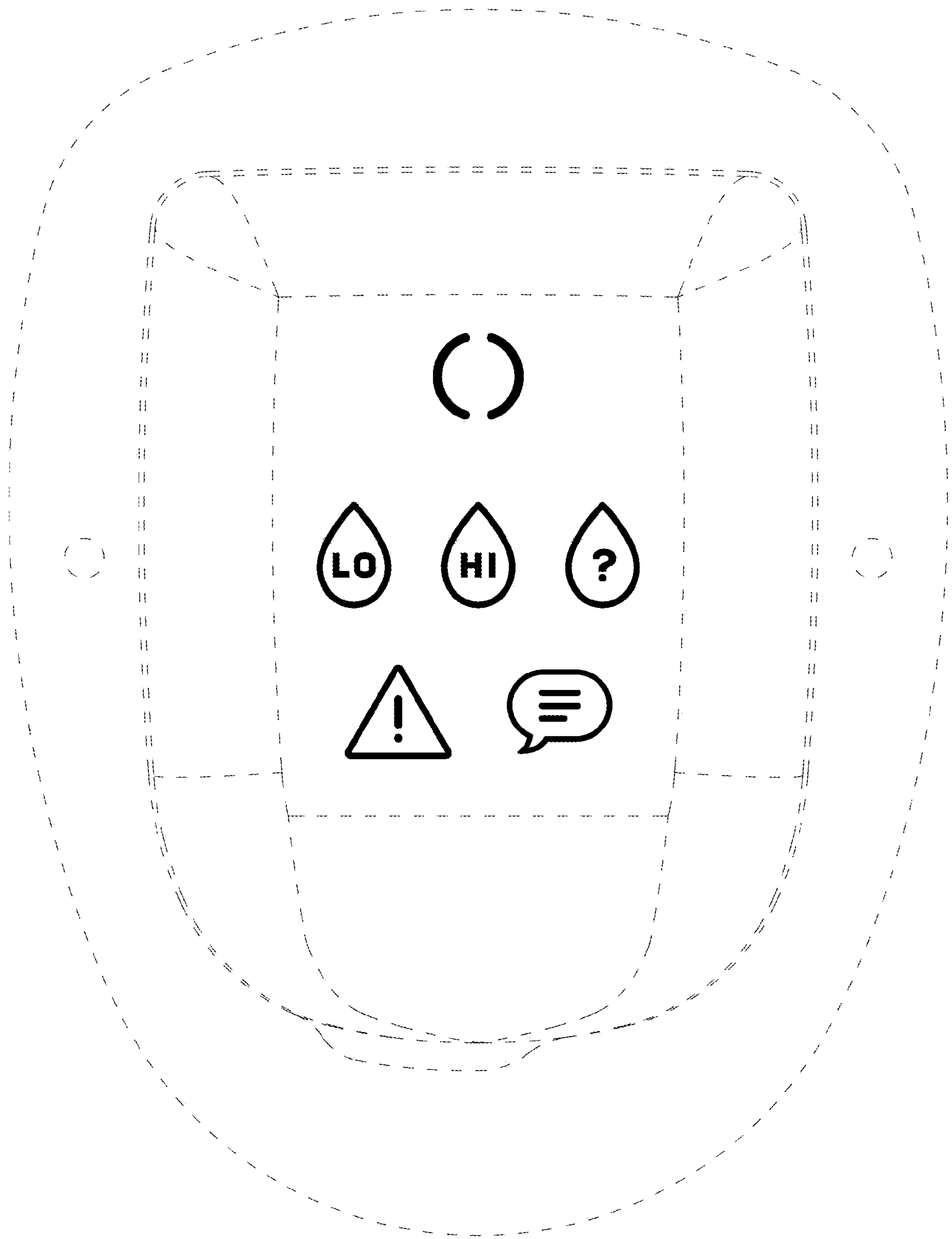


FIG. 3

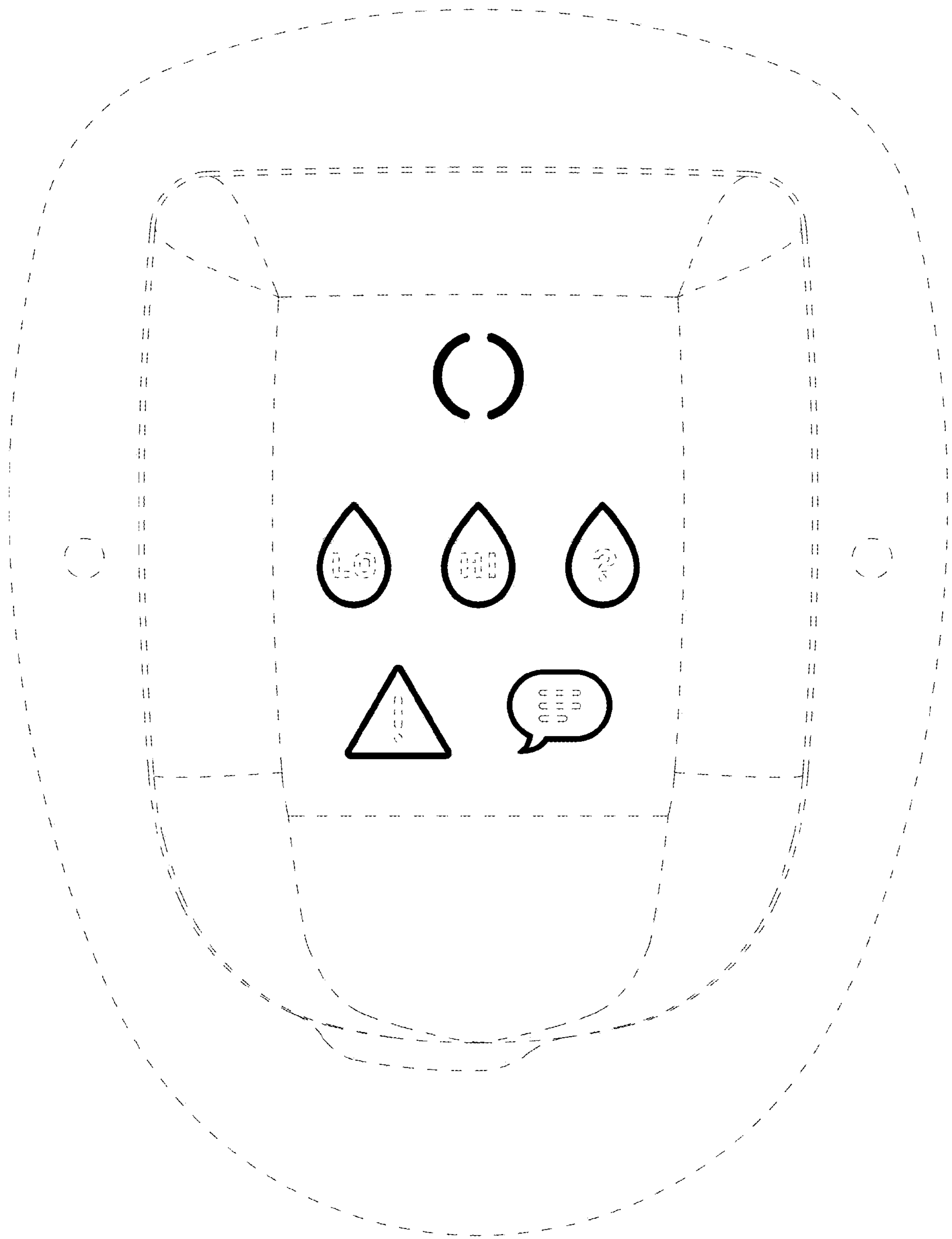


FIG. 4