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(12) **United States Design Patent**  
**Flood et al.**

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(54) **DISPLAY HAVING A GRAPHICAL USER INTERFACE**

(71) Applicant: **Johnson Controls Technology Company**, Holland, MI (US)  
(72) Inventors: **Dennis J. Flood**, Milwaukee, WI (US); **Alan S. Schwegler**, Shorewood, WI (US); **Steve M. Schmidt**, Greenfield, WI (US); **Nicole A. Madison**, Milwaukee, WI (US); **Pat Harder**, Hartland, WI (US)

(73) Assignee: **Johnson Controls Technology Company**, Holland, MI (US)

(\*\*) Term: **14 Years**

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(52) **U.S. Cl.**  
USPC ..... **D14/485**

(58) **Field of Classification Search**  
USPC ..... D14/485-489; 345/1.1, 1.2, 2.1-2.3, 3.1, 345/902; 715/763, 810, 836, 837, 846, 715/847, 977  
CPC .... A61B 5/02; A61B 8/46; B60H 1/00; G05B 19/418; G06F 3/048; G06F 3/04815; G06F 3/04817; G06F 3/0481-3/0482; G06F 3/0484; G06F 19/34; G06F 19/3406; G06F 19/3418; G06F 2203/04802; G06F 2203/04807; G06F 3/04842; G06F 3/04812; G06F 3/04847; G06F 3/0483; G06F 3/0485; G06F 3/04855; G06F 3/04886; G06K 9/00671; G06T 13/80; G06T 15/00; G06T 15/02; G06T 2207/30004; G11B 19/025; G11B 19/027; H04M 1/2477; H04N 1/00408; H04N 1/00424; H04L 12/282; H04L 41/22; H04L 67/025; G06Q 30/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D517,444 S \* 3/2006 Graff ..... D11/79  
D531,346 S \* 10/2006 Lin ..... D26/139  
D534,408 S \* 1/2007 Sultan ..... D8/70  
D553,891 S \* 10/2007 Forney ..... D6/574  
D563,984 S \* 3/2008 Okuyama ..... D14/489

(Continued)

OTHER PUBLICATIONS

20 App UI Designs, posted at TheDesignInspiration by Kreativa Studio, posting date not posted, © 2006 The Design Inspiration [site visited Dec. 28, 2015] Avail on internet: <http://thedesiginspiration.com/articles/25-mobile-app-ui-designs-for-inspiration/?utm\_source=feedburner&utm\_medium=feed&utm\_campaign=Feed:+TheDesignInspiration+(The+Design+Inspiration).\*

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*Primary Examiner* — Cathron Brooks

*Assistant Examiner* — Christian P McLean

(74) *Attorney, Agent, or Firm* — Foley & Lardner LLP

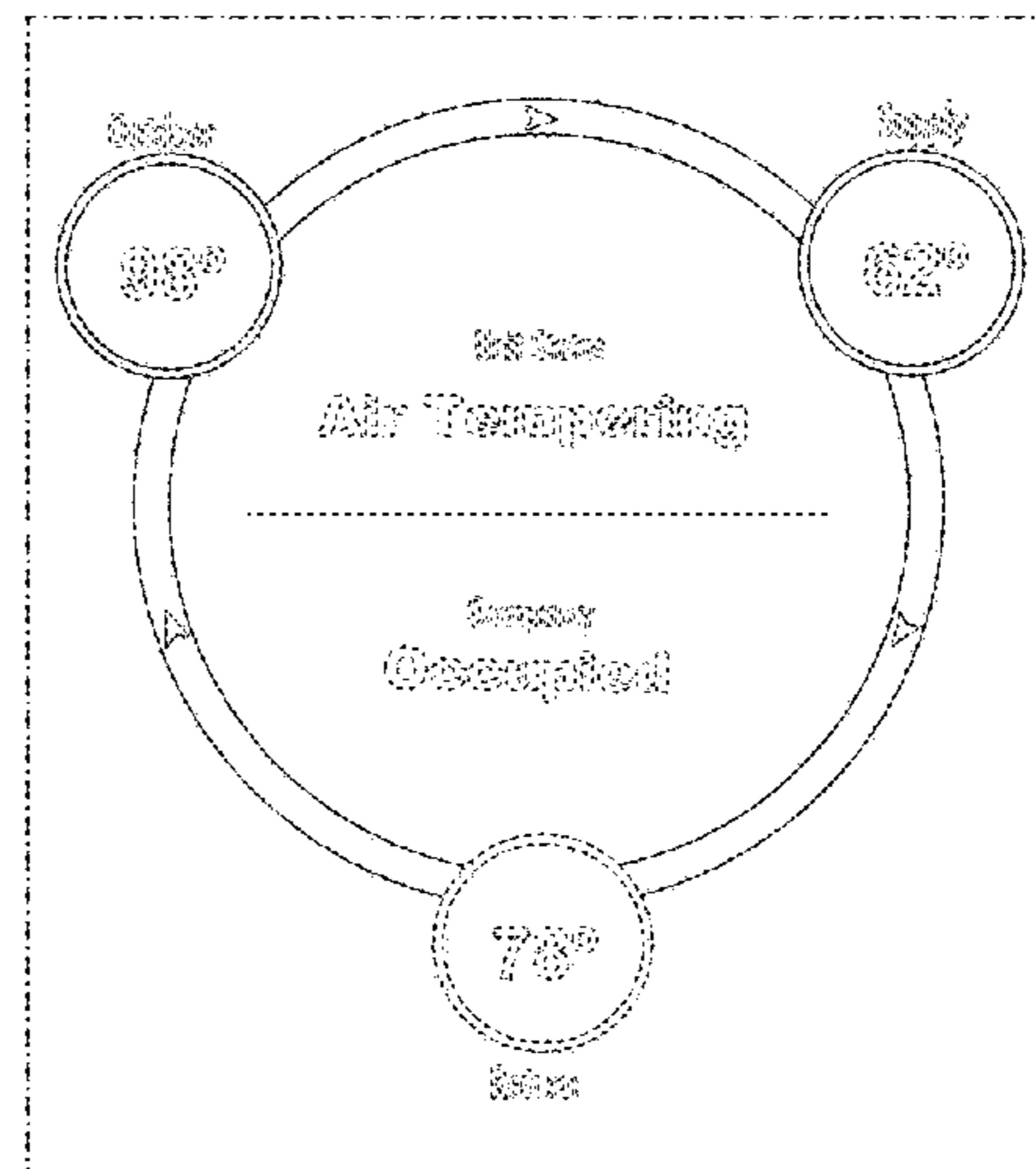
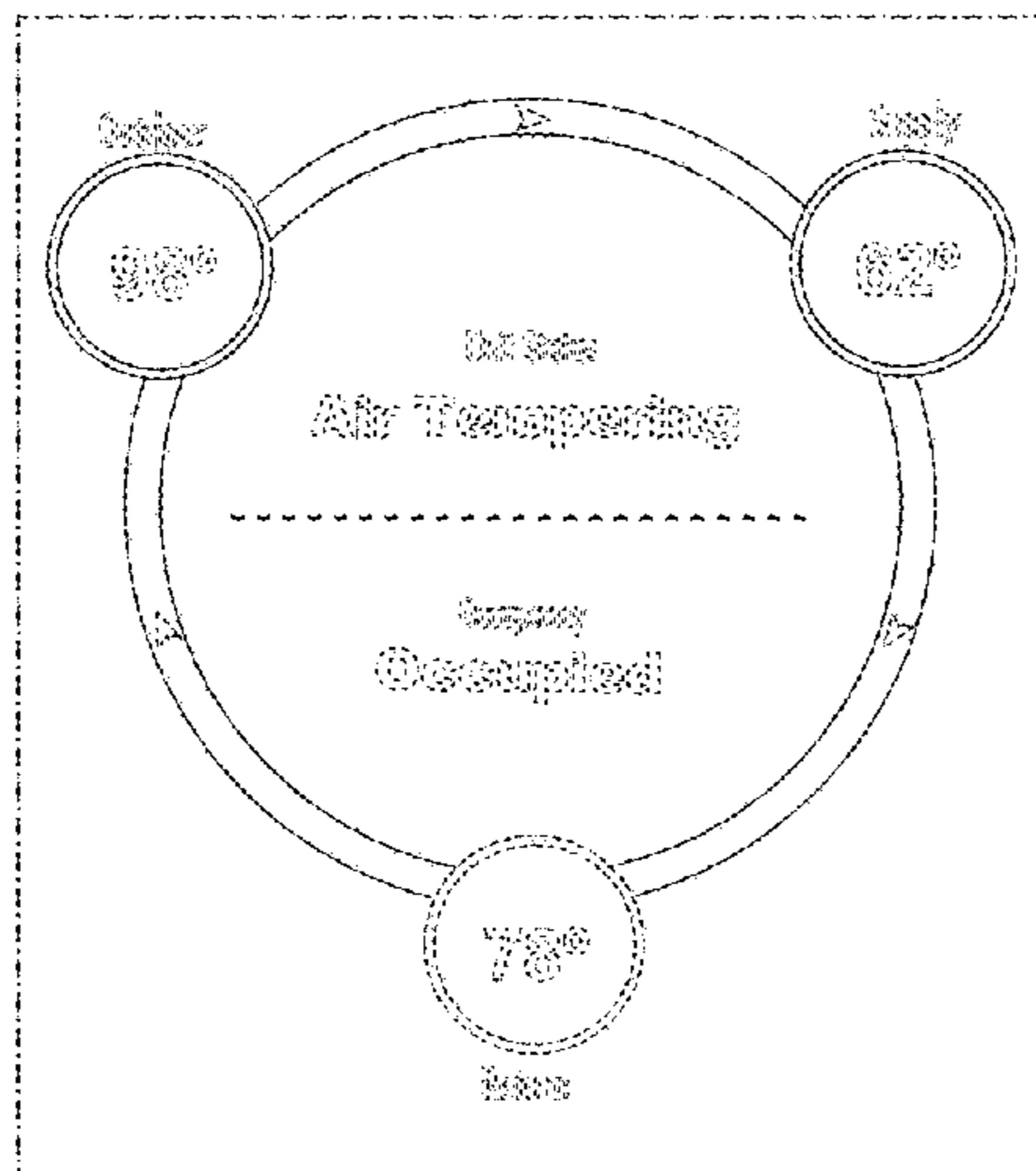
(57) **CLAIM**

We claim the ornamental design for a display having a graphical user interface, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of an embodiment of a display having a graphical user interface; and, FIG. 2 is a front view of another embodiment of a display having a graphical user interface. The dot-dash broken lines illustrate a display screen and the boundary of the claimed design, and form no part of the claim. The remaining broken lines, including the text, numbers, and lower-most small circles in both figures, and the arrows and central horizontal line in FIG. 1, illustrate portions of the graphical user interface and form no part of the claimed design.

**1 Claim, 1 Drawing Sheet**



(56)

References Cited

U.S. PATENT DOCUMENTS

D585,906 S \* 2/2009 Berg ..... D14/486  
 D604,570 S \* 11/2009 Frank ..... D7/689  
 D613,301 S \* 4/2010 Lee ..... D14/489  
 D621,305 S \* 8/2010 Paluszkiewicz ..... D12/114  
 D628,584 S \* 12/2010 Umezawa ..... D14/489  
 D629,410 S \* 12/2010 Ray ..... D14/485  
 D630,784 S \* 1/2011 Robinson ..... D26/47  
 D637,196 S \* 5/2011 Ray ..... D14/486  
 D637,197 S \* 5/2011 Ray ..... D14/486  
 D654,926 S \* 2/2012 Lipman ..... D14/488  
 D679,725 S \* 4/2013 Tanghe ..... D14/488  
 D679,726 S \* 4/2013 Kobayashi ..... D14/489  
 D681,663 S \* 5/2013 Phelan ..... D14/488  
 D681,664 S \* 5/2013 Phelan ..... D14/488  
 D681,667 S \* 5/2013 Phelan ..... D14/489  
 D687,063 S \* 7/2013 Myung ..... D14/489  
 D691,174 S \* 10/2013 Lipman ..... D14/488  
 D692,022 S \* 10/2013 Abratowski ..... D14/489  
 D697,531 S \* 1/2014 Phelan ..... D14/489  
 D698,816 S \* 2/2014 Phelan ..... D14/488  
 D698,817 S \* 2/2014 Laverack ..... D14/489  
 D702,444 S \* 4/2014 Boyle ..... D5/41  
 D704,734 S \* 5/2014 Wafapoor ..... D14/489  
 8,875,041 B1 \* 10/2014 Desai ..... G06F 3/04812  
 715/771  
 D717,335 S \* 11/2014 Sakuma ..... D14/487  
 D721,086 S \* 1/2015 Hontz, Jr. .... D14/485  
 D723,585 S \* 3/2015 Brunner ..... D14/489  
 D725,143 S \* 3/2015 Terleski ..... D14/489  
 D729,270 S \* 5/2015 Clare ..... D14/486  
 9,036,006 B2 \* 5/2015 Barenbrug ..... H04N 13/0018  
 348/43  
 D731,541 S \* 6/2015 Lee ..... D14/489  
 9,052,797 B2 \* 6/2015 Fitzmaurice ..... G06F 3/04815  
 9,081,494 B2 \* 7/2015 Migos ..... G06F 3/04883  
 9,122,383 B2 \* 9/2015 Kamath ..... G06F 3/04847  
 D740,308 S \* 10/2015 Kim ..... D14/486  
 9,152,737 B1 \* 10/2015 Micali ..... G06F 17/30958  
 D746,295 S \* 12/2015 Arai ..... D14/485  
 9,202,297 B1 \* 12/2015 Winters ..... G06T 11/60  
 9,207,776 B2 \* 12/2015 Jiang ..... G06F 3/0236  
 9,208,747 B2 \* 12/2015 Guehring ..... G09G 5/006  
 9,213,443 B2 \* 12/2015 Goertz ..... G06F 3/0421  
 D751,108 S \* 3/2016 Caldwell ..... G06T 11/206  
 D14/486  
 D753,690 S \* 4/2016 Vazquez ..... D14/486  
 D760,769 S \* 7/2016 Ishii ..... D14/488  
 D766,289 S \* 9/2016 Bauer ..... D14/486  
 D767,586 S \* 9/2016 Kwon ..... D14/485  
 D767,619 S \* 9/2016 Lin ..... D14/488  
 D768,148 S \* 10/2016 Jung ..... D14/485

D768,151 S \* 10/2016 Yoo ..... D14/485  
 2003/0048309 A1 \* 3/2003 Tambata ..... G01C 21/3664  
 715/810  
 2003/0197740 A1 \* 10/2003 Reponen ..... G06F 3/0362  
 715/810  
 2012/0226978 A1 \* 9/2012 Harberts ..... G06F 3/0482  
 715/702  
 2014/0019892 A1 \* 1/2014 Mayerhofer ..... G06F 9/4443  
 715/763  
 2015/0205509 A1 \* 7/2015 Scriven ..... G04G 21/08  
 715/834  
 2016/0085431 A1 \* 3/2016 Kim ..... H05B 37/0272  
 715/735  
 2016/0259535 A1 \* 9/2016 Fleizach ..... G09B 21/006  
 2016/0269540 A1 \* 9/2016 Butcher ..... H04M 1/72569

OTHER PUBLICATIONS

HVAC Air Quality Honeywell Lyric Thermostat, posted at leblanchvac.com, posting date not posted, © 2015 Hive, [site visited Dec. 28, 2015]. Available on the internet<<http://leblanchvac.com/new-hampshire/air-filtration-and-thermostats/air-quality-honeywell>>.\*  
 Hive Active Heating, posted at hivehome.com by A.J. LeBlanc Heating, posting date not posted, © 2016 A.J. LeBlanc Heating, [site visited Dec. 28, 2015]. Available on the internet<<https://www.hivehome.com/energy-saving-products-from-hive>>.\*  
 Honeywell Lyric Thermostat, posted at pixel-push.com, posting date not posted, © 2016 pixelpush design, [site visited Dec. 28, 2015]. Available on the internet<<http://www.pixel-push.com/tag/smart/page/2/>>.\*  
 Smart Home, posted at dribbble.com by Gediminas Saulis, posted Mar. 7, 2015, © 2009-2016 Dribbble LLC., [site visited May 16, 2016]. Available from internet<<https://dribbble.com/shots/1963513-Smart-Home>>.\*  
 Everyday App, posted at dribbble.com by Inkration, posted Aug. 22, 2014, © 2009-2016 Dribbble LLC., [site visited May 16, 2016]. Available from internet<<https://dribbble.com/shots/1695512-Everday-app>>.\*  
 Clue, posted at behance.com by Luca Fontana, posted Apr. 8, 2014, © 2016 Luca Fontana and © 2006-2016 Adobe Systems Incorporated, [site visited May 16, 2016]. Available from internet<<https://www.behance.net/gallery/Clue-App-Redesign-Concept/15918433>>.\*  
 The Ultimate Trends for UI Inspiration, posted at awwwards.com by awwwards-team, posted Apr. 15, 2016, © 2010-2016, [site visited May 16, 2016]. Available from internet:<<http://www.awwwards.com/the-ultimate-trends-for-ui-inspiration-animated-concepts-menus-svg-graphics-and-more.html>>.\*

\* cited by examiner

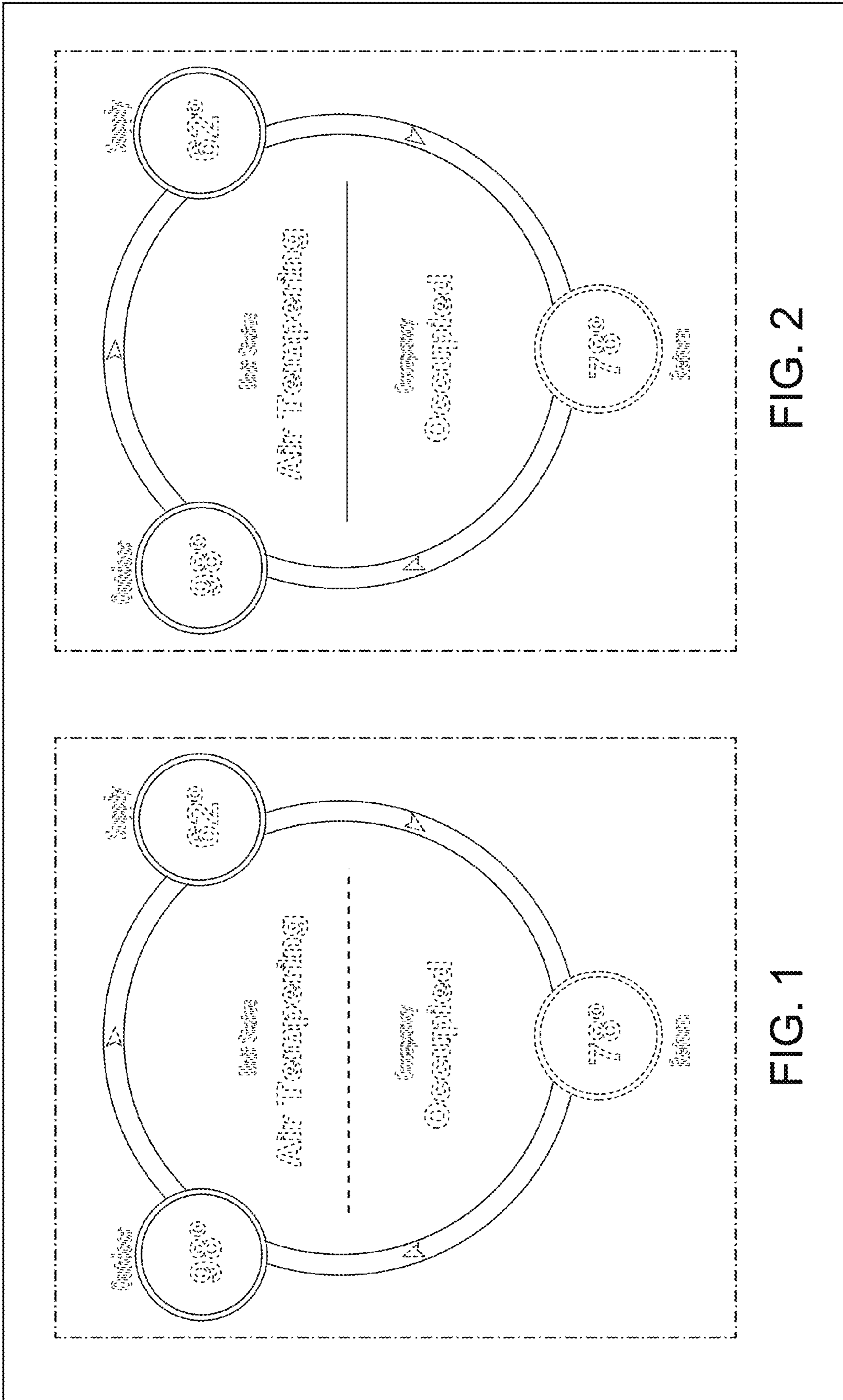


FIG. 1

FIG. 2