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

(10) **Patent No.:** **US D969,863 S**

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

FOREIGN PATENT DOCUMENTS

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CN 304180362 S 6/2017
EP 2105688 A2 9/2009

(Continued)

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OTHER PUBLICATIONS

“Icecream Bar Colored Line Vector Icon” Apr. 27, 2018, posted at shutterstock.com, [site visited Mar. 18, 2022], <https://www.shutterstock.com/image-vector/icecream-bar-colored-line-vector-icon-471876635> (Year: 2018).*

(Continued)

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(*) Notice: This patent is subject to a terminal disclaimer.

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

(57) **CLAIM**

We claim, the ornamental design for a display screen or portion thereof with graphical user interface, as shown and described.

(21) Appl. No.: **29/801,368**

(22) Filed: **Jul. 28, 2021**

Related U.S. Application Data

DESCRIPTION

(60) Division of application No. 29/726,553, filed on Mar. 4, 2020, now Pat. No. Des. 931,880, which is a (Continued)

FIG. 1 is a front view of a display screen or portion thereof with graphical user interface, showing our new design; and, FIG. 2 is a perspective view of the design of FIG. 1, as shown on a refrigeration unit environment.

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

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

The rectangular line surrounding the area with indicia in FIGS. 1 and 2 illustrates a portion of a display screen, while all other broken lines inside of this rectangle illustrate elements of a graphical user interface. The broken lines outside of this rectangle in FIGS. 1 and 2 illustrate portions of the article. All broken lines form no part of the claim design. The solid black shading represents a contrast in appearance with other adjacent portions of the claimed design.

(58) **Field of Classification Search**
USPC D14/485–495; D20/11; D21/324, 325 (Continued)

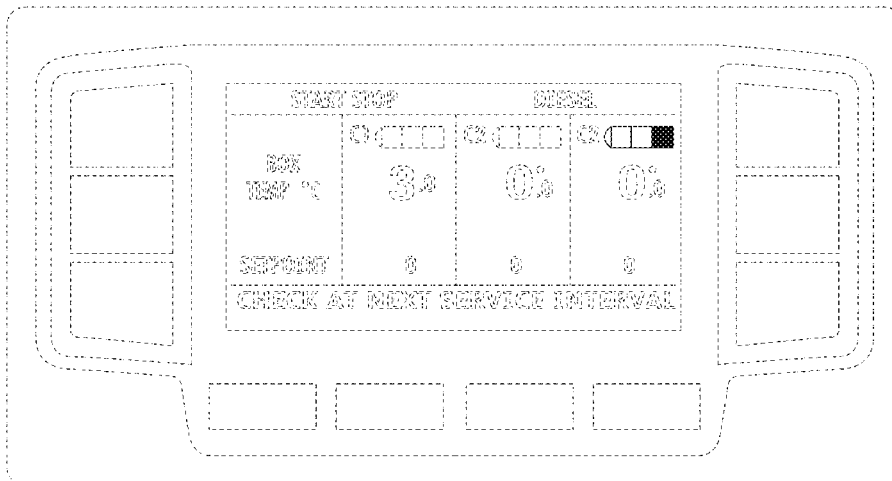
(56) **References Cited**

U.S. PATENT DOCUMENTS

4,455,096 A 6/1984 Brandstedt
4,851,822 A 7/1989 Barnett

(Continued)

1 Claim, 2 Drawing Sheets



Related U.S. Application Data

continuation of application No. 29/701,185, filed on Aug. 8, 2019, now Pat. No. Des. 929,412.

(58) **Field of Classification Search**

CPC .. G06F 3/0442; G06F 3/0481; G06F 3/04817; G06F 3/0482; G06F 3/0483; G06F 3/04842; G06F 3/0485; G06F 3/04855; G06F 3/0486; G06F 3/0488; G06F 3/04886; G06F 9/451; G06F 40/103; G06F 40/106; G06F 40/189; G06F 40/191; G06Q 10/10

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D449,837 S * 10/2001 Moody D14/492
 D454,574 S 3/2002 Wasco et al.
 D455,758 S 4/2002 Buzzard et al.
 6,862,499 B1 3/2005 Cretella et al.
 D521,521 S 5/2006 Jewitt et al.
 D534,542 S 1/2007 Jewitt et al.
 D553,097 S 10/2007 Lemke et al.
 D556,062 S 11/2007 Boudewyns et al.
 D557,661 S 12/2007 Lemke et al.
 D582,426 S 12/2008 Chen et al.
 D596,195 S * 7/2009 Wall D14/489
 D630,649 S 1/2011 Tokunaga et al.
 8,004,507 B2 8/2011 Boudewyns et al.
 D652,050 S 1/2012 Chaudhri
 D652,839 S 1/2012 Tokunaga et al.
 D656,153 S 3/2012 Imamura et al.
 D667,840 S 9/2012 Anzures
 D667,843 S * 9/2012 Baumann D14/492
 D695,763 S 12/2013 Tagliabue et al.
 D697,071 S 1/2014 Brinda
 D702,248 S * 4/2014 Carlin D14/486
 D707,709 S 6/2014 Baumann
 8,766,911 B2 7/2014 Waller et al.
 D719,173 S 12/2014 Tsuru et al.
 D719,181 S 12/2014 Sik et al.
 D719,182 S * 12/2014 Sik D14/486
 D721,096 S 1/2015 Pereira
 D721,385 S * 1/2015 Barling D14/488
 D722,324 S * 2/2015 Florence D14/488
 D726,214 S * 4/2015 Wantland D14/487
 D728,603 S 5/2015 Bergher
 D733,752 S 7/2015 Kim et al.
 9,075,956 B2 7/2015 Dudley et al.
 D738,899 S 9/2015 Herold et al.
 D739,426 S 9/2015 Herold et al.
 D743,420 S * 11/2015 Herold D14/485
 D743,996 S * 11/2015 Herold D14/487
 D754,707 S 4/2016 Zurn
 D758,379 S 6/2016 Kodosh
 D759,036 S 6/2016 Kadosh
 D762,238 S 7/2016 Day et al.
 D768,185 S 10/2016 Lee et al.
 D768,198 S 10/2016 Lee et al.
 D768,647 S 10/2016 Bauer et al.
 9,460,410 B2 10/2016 Hill et al.
 D775,643 S * 1/2017 Kovchiy D14/486
 D775,668 S 1/2017 Murata et al.
 D776,131 S 1/2017 Cartlidge
 D781,910 S * 3/2017 Day D14/488
 D782,503 S 3/2017 Lee et al.
 D785,040 S 4/2017 Day et al.
 D785,041 S 4/2017 Day et al.
 D785,644 S * 5/2017 Lam D14/485
 D791,831 S * 7/2017 Capela D14/492
 D797,130 S 9/2017 Ono et al.
 D803,881 S 11/2017 Hurley et al.
 9,950,590 B2 4/2018 Bryant et al.
 D819,043 S 5/2018 Yamaura et al.
 D819,058 S 5/2018 Clediere

D849,777 S 5/2019 Von Reden
 D865,788 S * 11/2019 Jostrand D14/486
 D881,234 S * 4/2020 Capela D14/492
 D894,230 S 8/2020 Butler et al.
 D900,830 S 11/2020 Carrigan et al.
 D900,859 S 11/2020 Satterlie et al.
 D912,700 S 3/2021 Paul
 D918,934 S * 5/2021 Anderson D14/485
 2003/0011643 A1 1/2003 Nishihata
 2005/0198593 A1 9/2005 Keely, Jr. et al.
 2008/0209546 A1 8/2008 Kim
 2009/0153436 A1 6/2009 Ju et al.
 2009/0199113 A1* 8/2009 McWhinnie G06Q 10/10
 715/762
 2010/0262924 A1 10/2010 Kalu
 2010/0275127 A1 10/2010 Morita et al.
 2010/0281385 A1 11/2010 Meaney et al.
 2011/0225505 A1 9/2011 Uchida et al.
 2013/0145460 A1 6/2013 Dudley et al.
 2015/0005952 A1 1/2015 Sasaki et al.
 2016/0266786 A1 9/2016 Arnold et al.
 2017/0017392 A1 1/2017 Castaneda et al.
 2017/0061521 A1 3/2017 Lee et al.
 2017/0261255 A1 9/2017 Saikkonen et al.
 2019/0369755 A1* 12/2019 Roper G06F 3/0442

FOREIGN PATENT DOCUMENTS

JP 2014152981 A 8/2014
 KR 300514091 12/2008
 KR 300843132 3/2016
 KR 300925609 10/2017
 WO 2018013545 A1 1/2018

OTHER PUBLICATIONS

“Granary Icon, Grain Storehouse Vector Art Illustration” Feb. 11, 2019, posted at shutterstock.com, [site visited Mar. 18, 2022], <https://www.shutterstock.com/image-vector/granary-icon-grain-storehouse-vector-art-1243969090> (Year: 2019).
 “Style QI radio buttons to look similar to UISegmentedControl?” Mar. 15, 2013, posted at stackoverflow.com, [site visited Apr. 2, 2021], <https://stackoverflow.com/questions/15442459/style-qt-radio-buttons-to-look-similar-to-uisegmentedcontrol> (Year: 2013); pp. 1-2.
 “Truck/ Trailer Refrigeration Brazil” May 16, 2016, posted at carrier.com, [site visited Apr. 2, 2021] <https://www.carrier.com/truck-trailer/en/br/products> (Year: 2016); pp. 1-3.
 International Search Report; International Application No. PCT/US2020/043701; International Filing Date Jul. 27, 2020; dated Oct. 15, 2020; 6 pages.
 Novak, Robert, “Buttons countdown progress bar” Jul. 31, 2014, posted at sketchappsources.com, [site visited Apr. 14, 2021]. <https://web.archive.org/web/20140731204636/https://www.sketchappsources.com/free-source/661-buttons-countdown-progress-bar-sketch-freebie-resource.html> (Year: 2014); pp. 1-1.
 Pilott, Matt, “Foundation for Beginners: Buttons and Dropdowns” Jun. 17, 2013, posted at webdesign.tutsplus.com, [site visited Apr. 2, 2021]. <https://webdesign.tutsplus.com/articles/foundation-for-beginners-buttons-and-dropdowns-webdesign-12465> (Year: 2013); pp. 1-2.
 U.S. Appl. No. 29/701,185, filed Aug. 8, 2019; Notice of Allowance dated Apr. 21, 2021; pp. 1-21.
 U.S. Appl. No. 29/726,548, filed Mar. 4, 2020; Non-Final Office Action dated Apr. 19, 2021; pp. 1-16.
 U.S. Appl. No. 29/726,548, filed Mar. 4, 2020; Notice of Allowance dated May 27, 2021; pp. 1-12.
 U.S. Appl. No. 29/726,550, filed Mar. 4, 2020; Non-Final Office Action dated Apr. 19, 2021; pp. 1-16.
 U.S. Appl. No. 29/726,550, filed Mar. 4, 2020; Notice of Allowance dated May 27, 2021; pp. 1-12.
 U.S. Appl. No. 29/726,552, filed Mar. 4, 2020; Non-Final Office Action dated Apr. 19, 2021; pp. 1-16.
 U.S. Appl. No. 29/726,552, filed Mar. 4, 2020; Notice of Allowance dated May 27, 2021; pp. 1-12.

(56)

References Cited

OTHER PUBLICATIONS

U.S. Appl. No. 29/726,553, filed Mar. 4, 2020; Non-Final Office Action dated Apr. 19, 2021; pp. 1-16.

U.S. Appl. No. 29/726,553, filed Mar. 4, 2020; Notice of Allowance dated May 27, 2021; pp. 1-12.

U.S. Appl. No. 29/726,554, filed Mar. 4, 2020; Non-Final Office Action dated Apr. 19, 2021; pp. 1-16.

U.S. Appl. No. 29/726,554, filed Mar. 4, 2020; Notice of Allowance dated May 27, 2021; pp. 1-12.

U.S. Appl. No. 29/726,557, filed Mar. 4, 2020; Non-Final Office Action dated Apr. 19, 2021; pp. 1-16.

U.S. Appl. No. 29/726,557, filed Mar. 4, 2020; Notice of Allowance dated May 27, 2021; pp. 1-12.

U.S. Appl. No. 29/726,574, filed Mar. 4, 2020; Non-Final Office Action dated Apr. 21, 2021; pp. 1-16.

U.S. Appl. No. 29/726,574, filed Mar. 4, 2020; Notice of Allowance dated Jun. 8, 2021; pp. 1-12.

U.S. Appl. No. 29/726,578, filed Mar. 4, 2020; Non-Final Office Action dated Apr. 21, 2021; pp. 1-16.

U.S. Appl. No. 29/726,578, filed Mar. 4, 2020; Notice of Allowance dated Jun. 8, 2021; pp. 1-12.

U.S. Appl. No. 29/726,579, filed Mar. 4, 2020; Non-Final Office Action dated Apr. 21, 2021; pp. 1-16.

U.S. Appl. No. 29/726,579, filed Mar. 4, 2020; Notice of Allowance dated Jun. 7, 2021; pp. 1-12.

U.S. Appl. No. 29/726,581, filed Mar. 4, 2020; Non-Final Office Action dated Apr. 21, 2021; pp. 1-16.

U.S. Appl. No. 29/726,581, filed Mar. 4, 2020; Notice of Allowance dated Jun. 7, 2021; pp. 1-12.

U.S. Appl. No. 29/726,585, filed Mar. 4, 2020; Non-Final Office Action dated Apr. 21, 2021; pp. 1-16.

U.S. Appl. No. 29/726,585, filed Mar. 4, 2020; Notice of Allowance dated Jun. 15, 2021; pp. 1-14.

U.S. Appl. No. 29/726,586, filed Mar. 4, 2020; Non-Final Office Action dated Apr. 21, 2021; pp. 1-16.

U.S. Appl. No. 29/726,586, filed Mar. 4, 2020; Notice of Allowance dated Jun. 16, 2021; pp. 1-14.

U.S. Appl. No. 29/726,590, filed Mar. 4, 2020; Non-Final Office Action dated Apr. 21, 2021; pp. 1-16.

U.S. Appl. No. 29/726,590, filed Mar. 4, 2020; Notice of Allowance dated Jun. 16, 2021; pp. 1-14.

Written Opinion of the International Searching Authority; International Application No. PCT/US2020/043701; International Filing Date Jul. 27, 2020; dated Oct. 15, 2020, pp. 1-8.

"Grain Silo" May 15, 2017, posted at thenounproject.com, [site visited Mar. 21, 2022]. <https://thenounproject.com/icon/grain-silo-1060685> (Year: 2017); pp. 1-2.

"Vector Illustration Eps10" Jan. 27, 2019, posted at shutterstock.com, [site visited Mar. 21, 2022]. <https://www.shutterstock.com/image-vector/vector-illustration-eps10-1220132866> (Year: 2019); pp. 1-2.

PCT International Preliminary Report on Patentability IPRP; International Application No. PCT/US2020/043701; International Filing Date: Jul. 27, 2020; dated Feb. 10, 2022; pp. 1-8.

U.S. Appl. No. 29/783,366, filed May 12, 2021; Non-Final Office Action dated Mar. 28, 2022; pp. 1-26.

U.S. Appl. No. 29/800,110, filed Jul. 19, 2021; Non-Final Office Action dated Mar. 28, 2022; pp. 1-22.

U.S. Appl. No. 29/800,120, filed Jul. 19, 2021; Non-Final Office Action dated Mar. 28, 2022; pp. 1-22.

U.S. Appl. No. 29/800,129, filed Jul. 19, 2021; Non-Final Office Action dated Mar. 28, 2022; pp. 1-22.

U.S. Appl. No. 29/801,403, filed Jul. 28, 2021; Non-Final Office Action dated Mar. 28, 2022; pp. 1-22.

U.S. Appl. No. 29/801,412, filed Jul. 28, 2021; Non-Final Office Action dated Mar. 28, 2022; pp. 1-22.

U.S. Appl. No. 29/807,041, filed Sep. 8, 2021; Non-Final Office Action dated Apr. 1, 2022; pp. 1-22.

U.S. Appl. No. 29/807,057, filed Sep. 8, 2021; Non-Final Office Action dated Apr. 1, 2022; pp. 1-22.

U.S. Appl. No. 29/807,121, filed Sep. 9, 2021; Non-Final Office Action dated Apr. 1, 2022; pp. 1-22.

U.S. Appl. No. 29/807,126, filed Sep. 9, 2021; Non-Final Office Action dated Apr. 1, 2022; pp. 1-22.

U.S. Appl. No. 29/807,137, filed Sep. 9, 2021; Non-Final Office Action dated Apr. 1, 2022; pp. 1-22.

U.S. Appl. No. 29/807,517, filed Sep. 13, 2021; Non-Final Office Action dated Apr. 1, 2022; pp. 1-22.

U.S. Appl. No. 29/807,538, filed Sep. 13, 2021; Non-Final Office Action dated Apr. 1, 2022; pp. 1-22.

U.S. Appl. No. 29/783,366, filed May 12, 2021; Notice of Allowance dated Jul. 11, 2022; pp. 1-12.

U.S. Appl. No. 29/800,110, filed Jul. 19, 2021; Notice of Allowance dated Jul. 8, 2022; pp. 1-12.

U.S. Appl. No. 29/800,120, filed Jul. 19, 2021; Notice of Allowance dated Jul. 12, 2022; pp. 1-12.

U.S. Appl. No. 29/800,129, filed Jul. 19, 2021; Notice of Allowance dated Jul. 12, 2022; pp. 1-12.

U.S. Appl. No. 29/801,403, filed Jul. 28, 2021; Notice of Allowance dated Jun. 27, 2022; pp. 1-12.

U.S. Appl. No. 29/801,412, filed Jul. 28, 2021; Notice of Allowance dated Jul. 8, 2022; pp. 1-12.

U.S. Appl. No. 29/807,041, filed Sep. 8, 2021; Notice of Allowance dated Jul. 21, 2022; pp. 1-12.1

U.S. Appl. No. 29/807,057, filed Sep. 8, 2021; Notice of Allowance dated Jul. 22, 2022; pp. 1-13.

U.S. Appl. No. 29/807,121, filed Sep. 9, 2021; Notice of Allowance dated Jul. 22, 2022; pp. 1-13.

U.S. Appl. No. 29/807,126, filed Sep. 9, 2021; Notice of Allowance dated Jun. 27, 2022; pp. 1-13.

U.S. Appl. No. 29/807,137, filed Sep. 9, 2021; Notice of Allowance dated Jul. 22, 2022; pp. 1-13.

U.S. Appl. No. 29/807,517, filed Sep. 13, 2021; Notice of Allowance dated Jul. 22, 2022; pp. 1-13.

U.S. Appl. No. 29/807,538, filed Sep. 13, 2021; Notice of Allowance dated Jul. 22, 2022; pp. 1-13.

U.S. Appl. No. 29/807,538, filed Sep. 13, 2021; Notice of Allowance dated Jul. 22, 2022; pp. 1-13.

* cited by examiner

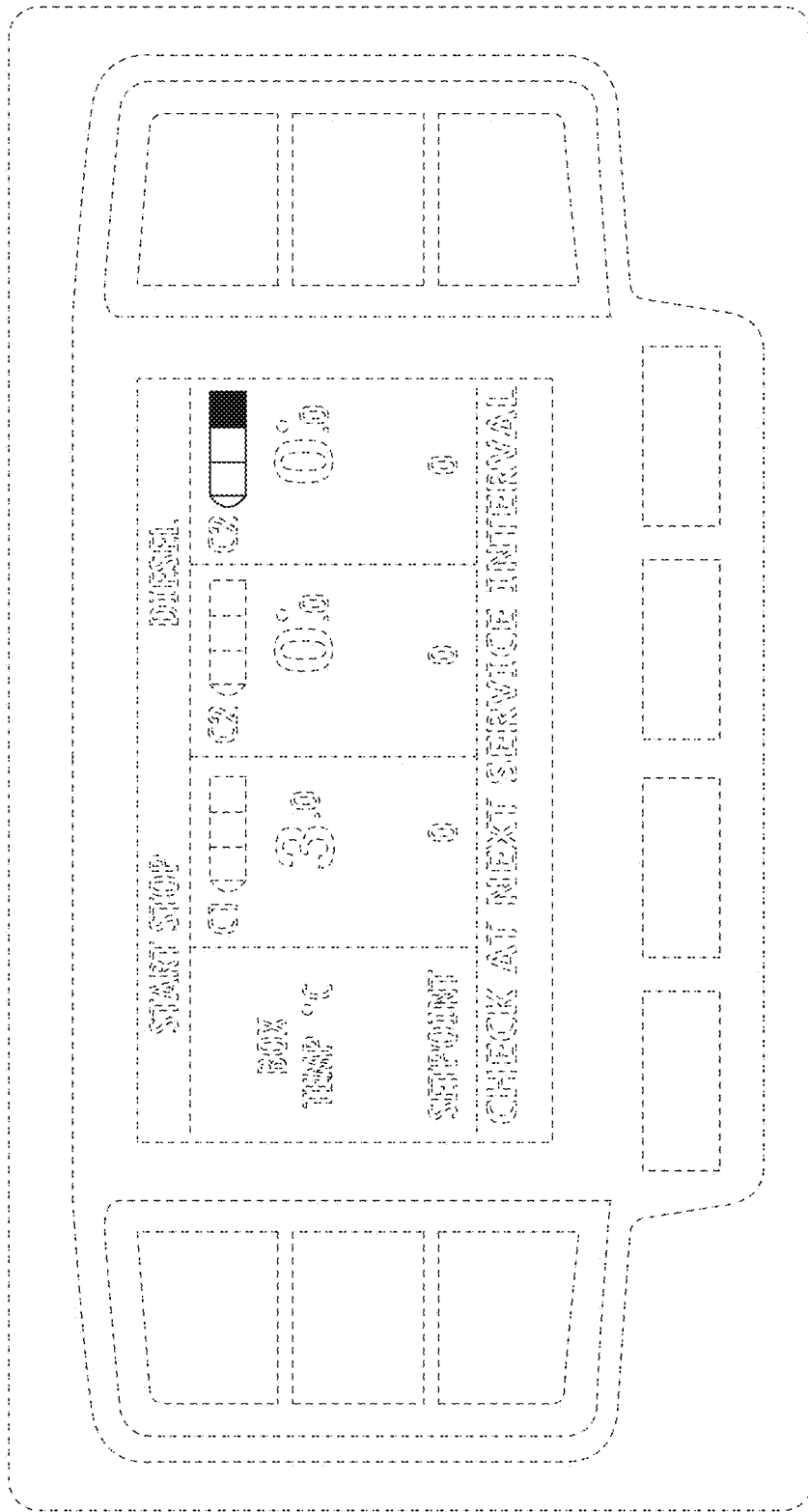


FIG. 1

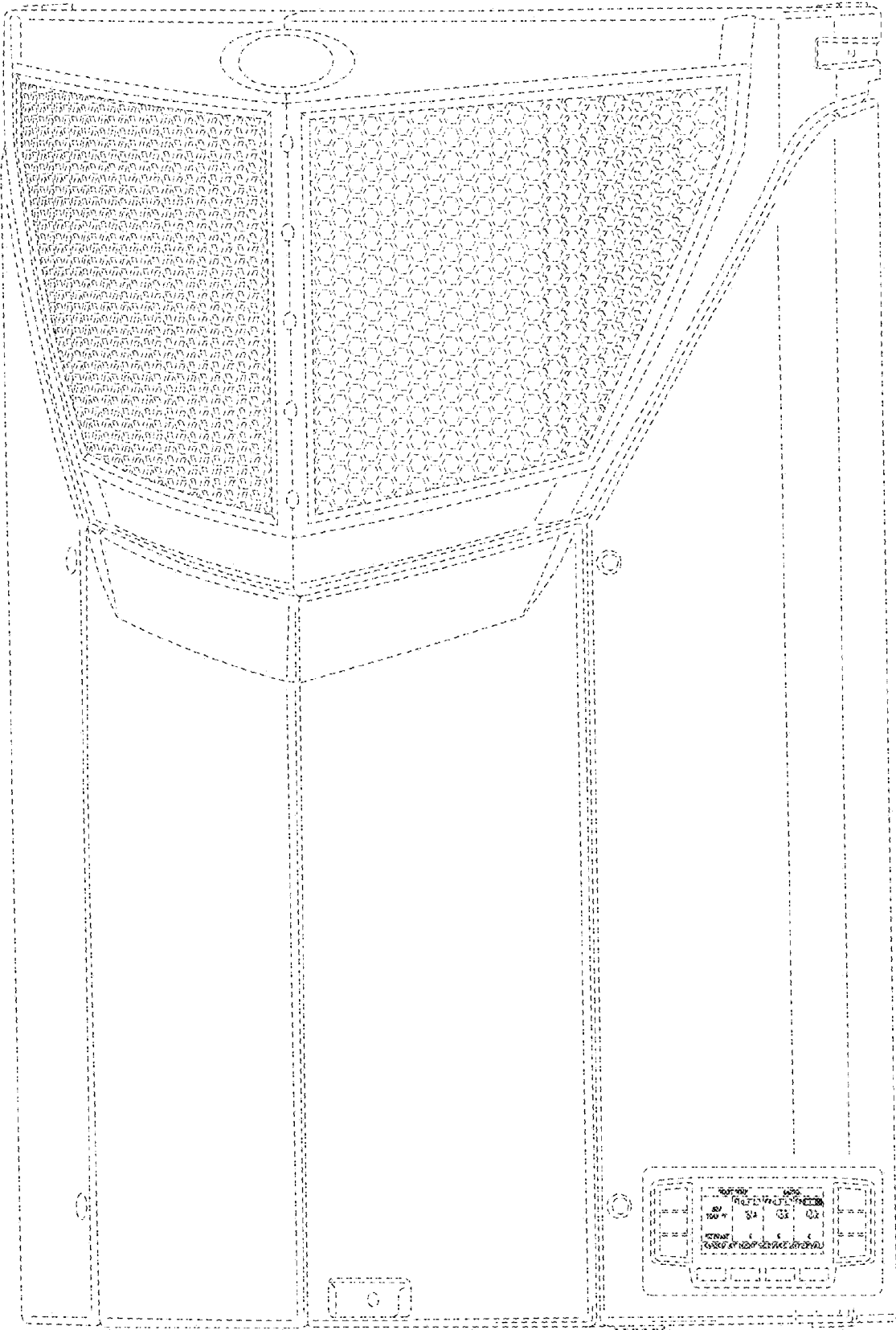


FIG. 2