



US00D978899S

(12) **United States Design Patent** (10) **Patent No.:** **US D978,899 S**  
**Varga et al.** (45) **Date of Patent:** **\*\* Feb. 21, 2023**

(54) **DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE FOR COMMUNICATING HEALTH-RELATED MESSAGES REGARDING VENTILATED PATIENTS**

(71) Applicant: **Vyaire Medical, Inc.**, Mettawa, IL (US)

(72) Inventors: **Christopher M. Varga**, Laguna Hills, CA (US); **Hasnain Somji**, Irvine, CA (US)

(73) Assignee: **Vyaire Medical, Inc.**, Mettawa, IL (US)

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

(21) Appl. No.: **29/814,005**

(22) Filed: **Nov. 2, 2021**

**Related U.S. Application Data**

(63) Continuation of application No. 29/729,194, filed on Mar. 24, 2020, now Pat. No. Des. 937,299.

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

(52) **U.S. Cl.**  
USPC ..... **D14/486; D14/488**

(58) **Field of Classification Search**  
USPC ..... D14/485-495  
CPC .... G06F 3/048; 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 9/4443; G06F 17/211; G06F 17/212

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D579,945 S 11/2008 Kwag  
D601,153 S 9/2009 Setiawan

D614,634 S 4/2010 Nilsen  
D619,609 S 7/2010 Meziere  
D624,556 S 9/2010 Chaudhri  
D659,157 S 5/2012 Klein  
D678,302 S 3/2013 Trumble  
D681,660 S \* 5/2013 Matas ..... D14/488  
D687,842 S 8/2013 Matas  
D695,773 S 12/2013 Tagliabue  
D711,921 S \* 8/2014 Penico ..... D14/492  
D717,810 S \* 11/2014 Larsen ..... D14/485  
D720,765 S \* 1/2015 Xie ..... D14/486

(Continued)

**OTHER PUBLICATIONS**

“Track Your Connection Status and Refresh Your Data on Teamup Mobile Apps” Apr. 16, 2018, Medium, site visited Sep. 27, 2022: <https://medium.com/teamup/how-to-track-your-online-connectivity-on-teamup-mobile-apps-562760031a7> (Year: 2018).\*

(Continued)

*Primary Examiner* — Jack Reickel

(74) *Attorney, Agent, or Firm* — Morgan, Lewis & Bockius LLP

(57) **CLAIM**

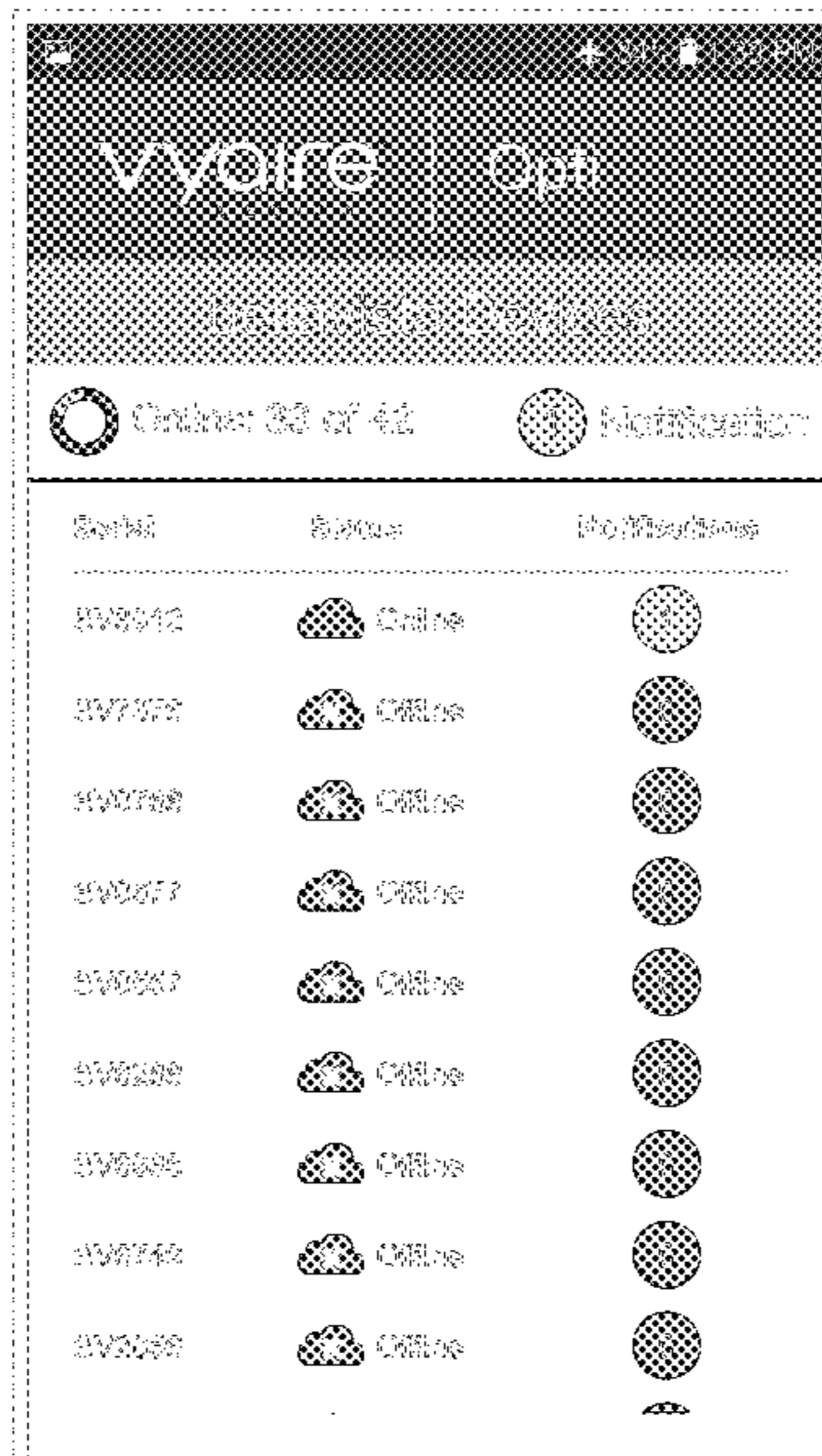
The ornamental design for a display screen with graphical user interface for communicating health-related messages regarding ventilated patients, as shown and described.

**DESCRIPTION**

The sole FIGURE is a front view of a display screen with graphical user interface for communicating health-related messages regarding ventilated patients, showing the new design.

The broken line showing of a display screen, text, and graphical user interface elements is included for the purpose of illustrating portions of the article and forms no part of the claimed design.

**1 Claim, 1 Drawing Sheet**



(56)

References Cited

U.S. PATENT DOCUMENTS

D720,766 S 1/2015 Mandal  
 D727,337 S \* 4/2015 Kim ..... D14/486  
 D729,835 S \* 5/2015 Engelman ..... D14/486  
 D733,734 S 7/2015 Masril  
 D749,609 S 2/2016 Kim  
 D765,110 S \* 8/2016 Liang ..... D14/486  
 D767,605 S 9/2016 Mensinger  
 D771,074 S \* 11/2016 Choi ..... D14/485  
 D778,929 S 2/2017 Mensinger  
 D780,781 S \* 3/2017 Ding ..... D14/486  
 D786,900 S \* 5/2017 Parmar ..... D14/486  
 D794,650 S \* 8/2017 Lee ..... D14/485  
 D822,034 S \* 7/2018 Clymer ..... D14/485  
 D835,146 S 12/2018 Mensinger  
 D837,240 S \* 1/2019 Van Tricht ..... D14/486  
 D845,980 S 4/2019 Kawaichi  
 10,263,802 B2 \* 4/2019 Burns ..... H04L 12/4625  
 D851,097 S 6/2019 van Os  
 D864,231 S 10/2019 Gupta  
 D870,144 S 12/2019 Mensinger  
 D890,190 S 7/2020 VanDuyne  
 D910,687 S 2/2021 Azzi  
 D917,546 S 4/2021 Mayler  
 D921,668 S \* 6/2021 Zhao ..... D14/486  
 D928,807 S \* 8/2021 Ramkumar ..... D14/485  
 D928,816 S \* 8/2021 Agarwal ..... D14/488  
 D928,826 S \* 8/2021 Acharivalappil ..... D14/486  
 2011/0161811 A1 6/2011 Choi  
 2013/0268885 A1 \* 10/2013 Lim ..... G06F 3/04817  
 715/846  
 2014/0267060 A1 \* 9/2014 Li ..... G06F 3/03545  
 345/173

2014/0380234 A1 \* 12/2014 Shim ..... G06F 3/04842  
 715/781  
 2015/0106726 A1 4/2015 Nagasaki  
 2015/0286388 A1 \* 10/2015 Jeon ..... G06F 3/04847  
 715/736  
 2016/0085431 A1 \* 3/2016 Kim ..... H05B 47/10  
 715/735  
 2016/0103872 A1 4/2016 Prophete  
 2017/0364239 A1 \* 12/2017 Gould ..... G06F 3/04886  
 2018/0373409 A1 \* 12/2018 Yanagihara ..... G06F 3/04842

OTHER PUBLICATIONS

Maurer, Douglas, "The Ventilator App Provides Evidence Based Tools for Critical Care Providers" Nov. 2, 2015, iMedicalApps, site visited Jul. 27, 2021: <https://www.imedicalapps.com/2015/11/ventilator-app-critical-care/> (Year: 2015).  
 "Respiratory Rate Counter—The RRate app" 2014, BC Children's Hospital, site visited Jul. 27, 2021: <https://www.bcchr.ca/dhil/our-research/past-projects/respiratory-rate-counter-rrate-app> (Year: 2014).  
 "My Breath" Mar. 11, 2011, YouTube, site visited Jul. 27, 2021: <https://www.youtube.com/watch?v=bmlJXOhmDS4> (Year: 2011).  
 Menchaca, Diego, "5 Symptom Diary & Health Journal Apps" Feb. 20, 2020, teamscope, site visited Jul. 27, 2021: <https://www.teamscopeapp.com/blog/5-diary-apps-for-tracking-symptoms> (Year: 2020).  
 Karpuk, Sergey, "Hospital Tracking System" Feb. 27, 2019, Behance, site visited Jul. 27, 2021: <https://www.behance.net/gallery/76863749/Hospital-Tracking-System> (Year: 2019).  
 Sullivan, Sarah, "4 Top Medical Records Apps to Manage Your Healthcare (Apple and Android)" Jun. 28, 2018, health e deals, site visited Jul. 27, 2021: <https://www.healthdeals.com/blog/learn/4-top-apps-for-organizing-your-medical-records/> (Year: 2018).

\* cited by examiner

