



US00D939550S

(12) **United States Design Patent** (10) **Patent No.:** **US D939,550 S**
Miyai et al. (45) **Date of Patent:** **** Dec. 28, 2021**

(54) **DISPLAY PANEL WITH TRANSITIONAL GRAPHICAL USER INTERFACE**

(71) Applicant: **NEC Solution Innovators, Ltd.**, Tokyo (JP)

(72) Inventors: **Makoto Miyai**, Tokyo (JP); **Hiroki Ino**, Tokyo (JP); **Masataka Ogasawara**, Tokyo (JP)

(73) Assignee: **NEC SOLUTION INNOVATORS, LTD.**, Tokyo (JP)

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

(21) Appl. No.: **29/720,172**

(22) Filed: **Jan. 10, 2020**

(30) **Foreign Application Priority Data**

Jul. 11, 2019 (JP) 2019-015658

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

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

(58) **Field of Classification Search**
USPC D14/485-495
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,938,690 A * 8/1999 Law A61N 1/36071
607/46

6,393,325 B1 * 5/2002 Mann A61N 1/37247
607/46

(Continued)

FOREIGN PATENT DOCUMENTS

CN 304340642 S 11/2017

KR 30-0677820 S 1/2013

(Continued)

OTHER PUBLICATIONS

Migdol, Erin, "9 Apps That Can Help People With Chronic Illnesses Track Their Periods" Feb. 16, 2018, The Mighty, site visited Aug. 13, 2021: <https://themighty.com/2018/02/period-tracking-apps-endometriosis-chronic-illness/> (Year: 2018).*

(Continued)

Primary Examiner — Jack Reickel

(74) *Attorney, Agent, or Firm* — Buchanan Ingersoll & Rooney PC

(57) **CLAIM**

The ornamental design for a display panel with transitional graphical user interface, as shown and described.

DESCRIPTION

The file of this patent contains at least one drawing/photograph executed in color. Copies of this patent with color drawing(s)/photograph(s) will be provided by the Office upon request and payment of the necessary fee.

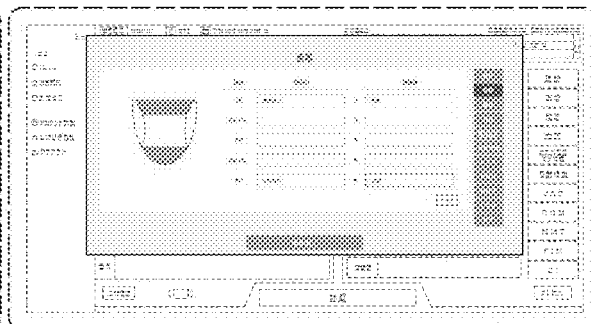
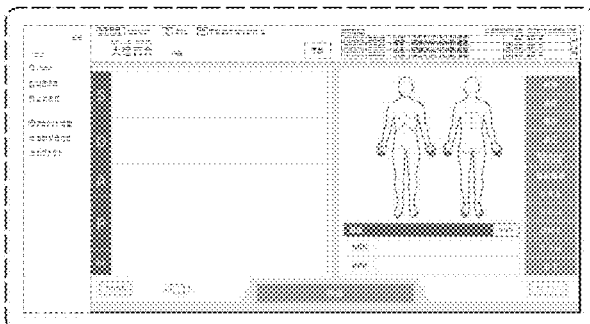
FIG. 1 is a front view of a display panel with transitional graphical user interface showing a first image in a sequence; FIG. 2 is a front view of a second image in the sequence; FIG. 3 is a front view of a third image in the sequence; and, FIG. 4 is a front view of a fourth image in the sequence.

The broken lines showing a display panel is included for the purpose of illustrating portions of the display panel and forms no part of the claimed design.

The broken lines showing portions of the graphical user interface form no part of the claimed design.

The appearance of the transitional image sequentially transitions between the images shown in FIG. 1-4. The process or period in which one image transitions to another image forms no part of the claimed design.

1 Claim, 2 Drawing Sheets
(2 of 2 Drawing Sheet(s) Filed in Color)



(58) **Field of Classification Search**

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.

2016/0019352 A1* 1/2016 Cohen G16H 15/00
 705/3
 2016/0220181 A1* 8/2016 Rigoard A61B 5/7435
 2019/0164285 A1* 5/2019 Nye G16H 10/60

FOREIGN PATENT DOCUMENTS

KR 30-0677824 S 1/2013
 KR 30-0818630 S 10/2015
 KR 30-0819619 S 10/2015

(56)

References Cited

U.S. PATENT DOCUMENTS

6,684,276 B2* 1/2004 Walker G16H 15/00
 710/73
 6,690,397 B1* 2/2004 Daignault, Jr. A61N 1/36021
 715/764
 6,858,012 B2* 2/2005 Burns A61B 5/339
 600/483
 D614,634 S * 4/2010 Nilsen D14/486
 D619,609 S * 7/2010 Meziere D14/486
 8,130,219 B2* 3/2012 Fleury G06T 17/00
 345/418
 D659,151 S * 5/2012 Loken D14/485
 D668,259 S * 10/2012 Taniho D14/486
 D678,309 S * 3/2013 Kobayashi D14/486
 8,579,834 B2* 11/2013 Davis A61N 1/37247
 600/595
 D730,925 S * 6/2015 Lin D14/486
 D742,907 S * 11/2015 Lee D14/486
 D743,982 S * 11/2015 Lee D14/486
 9,180,302 B2* 11/2015 Drees G06F 3/04812
 D746,314 S * 12/2015 Jung D14/486
 9,211,096 B2* 12/2015 Tremper A61B 5/02055
 D752,622 S * 3/2016 Cojuangco D14/486
 D769,278 S * 10/2016 Ukrainsky D14/486
 9,480,401 B2* 11/2016 Koehler A61B 5/684
 D777,191 S * 1/2017 Polimeni D14/486
 D783,032 S * 4/2017 Cashner D14/486
 D785,656 S * 5/2017 Bramer D14/486
 D789,963 S * 6/2017 Agashiwala D14/486
 D808,404 S * 1/2018 Agashiwala D14/486
 D822,684 S * 7/2018 Clausen-Stuck D14/485
 D835,145 S * 12/2018 Cashner D14/486
 D836,123 S * 12/2018 Pillalamarri D14/486
 D855,064 S * 7/2019 Lei D14/486
 D869,495 S * 12/2019 Pillalamarri D14/486
 D873,290 S * 1/2020 Burnett D14/486
 D879,110 S * 3/2020 Matsushita D14/485
 D887,426 S * 6/2020 Matsushita D14/485
 D889,496 S * 7/2020 Giannino D14/486
 2010/0298660 A1* 11/2010 McCombie A61B 5/02055
 600/301
 2011/0208076 A1* 8/2011 Fong A61B 5/332
 600/509
 2013/0117696 A1* 5/2013 Robertson G16H 15/00
 715/763
 2014/0098933 A1* 4/2014 Profio A61B 6/465
 378/19
 2015/0117607 A1* 4/2015 Hayashi A61B 6/463
 378/62

OTHER PUBLICATIONS

“PrognoCIS EMR—Pain Mgmt Demo” Jul. 9, 2012, YouTube, site visited Aug. 13, 2021: <https://www.youtube.com/watch?v=GocL4YfJtw> (Year: 2012).
 Notice of Reasons for Rejection and Letter of Consultation Invitation with regard to applications filed by an identical applicant on the same date issued by the Japanese Patent Office dated Feb. 14, 2020 in corresponding Japanese Design Patent Application No. 2019-015658. (3 pages).
 Notice of Allowance and Notice citing reference materials issued by the Japanese Patent Office dated Mar. 27, 2020 in corresponding Japanese Patent Application No. 2019-015658 and an English Translation of the Notice citing reference materials (4 pages).
 Monthly New Medical, (Oct. 1, 2017), vol. 44, Issue 10, p. 3, (Publicly Known Material No. HA29040102 edited by Design Division of Japan Patent Office). (2 pages).
 TANITA Equipment Catalog for Facilities TANITA for Professional 2013, p. 9, (Publicly Known Material No. HC25040061 edited by Design Division of Japan Patent Office). (2 pages).
 Visiting care system “Happiness Nurse” p. 1, (Publicly Known Material No. HC25040520 edited by Design Division of Japan Patent Office). (2 pages).
 InBody370, p. 5, (Publicly Known Material No. HC25041627 edited by Design Division of Japan Patent Office). (2 pages).
 PCA HyMarks Clinic PCA Macs Clinic, p. 11, (Publicly Known Material No. HC25041919 edited by Design Division of Japan Patent Office). (2 pages).
 Karteco From “Maternal and child handbook” to “Lifetime handbook”, p. 1, (Publicly Known Material No. HC27040113 edited by Design Division of Japan Patent Office). (2 pages).
 Trunk balance measurement robot Instantly measures body misalignments . . . , p. 2, (Publicly Known Material No. HC27040259 edited by Design Division of Japan Patent Office). (2 pages).
 DigitalMedLab GmbH, which has been posted on website, (Publicly Known Material No. HJ27126150 edited by Design Division of Japan Patent Office). (2 pages).
 App Store, which has been posted on website, (Publicly Known Material No. HJ29083975 edited by Design Division of Japan Patent Office). (2 pages).
 U.S. Appl. No. 29/720,169, filed Jan. 10, 2020, Makoto Miyai.
 U.S. Appl. No. 29/720,155, filed Jan. 10, 2020, Makoto Miyai.
 U.S. Appl. No. 29/720,156, filed Jan. 10, 2020, Makoto Miyai.
 Notice of Reasons for Rejection dated May 13, 2020 by the Chinese Patent Office in Chinese Patent Application No. 202030017451.2 (1 page).

* cited by examiner

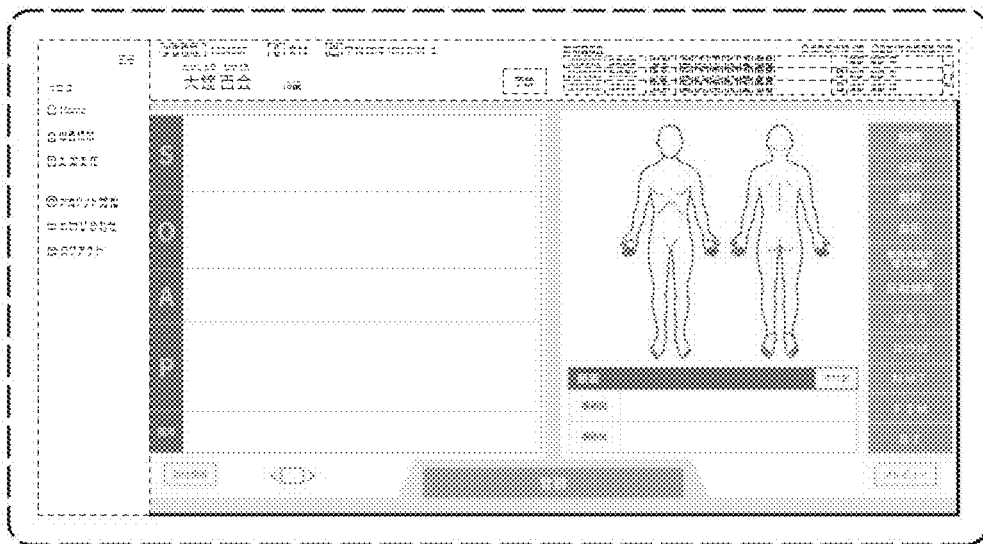


FIG. 1

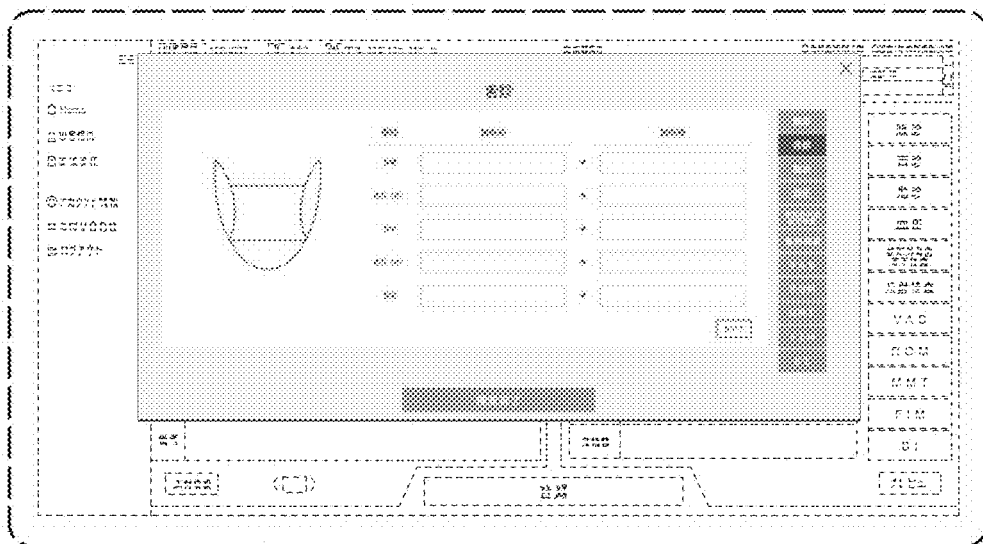


FIG. 2

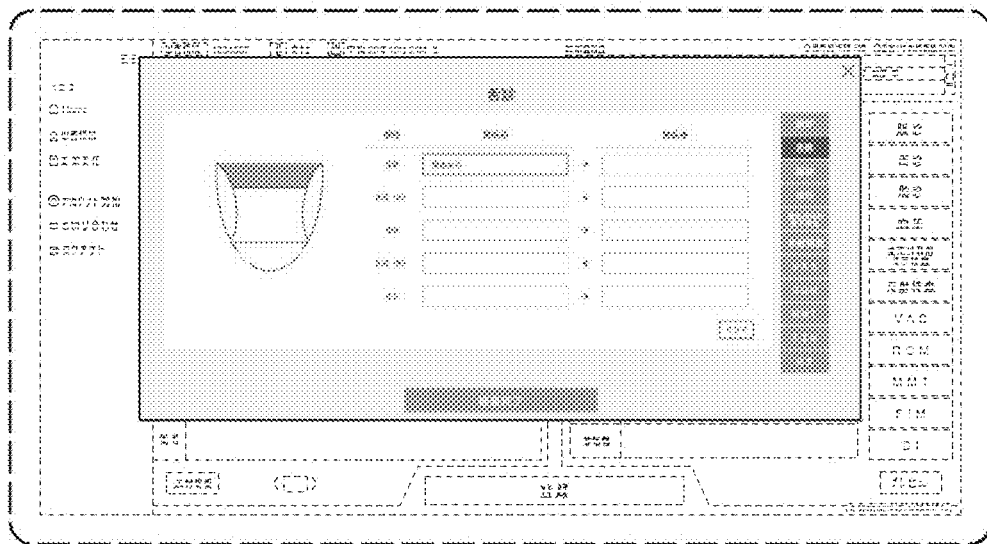


FIG. 3

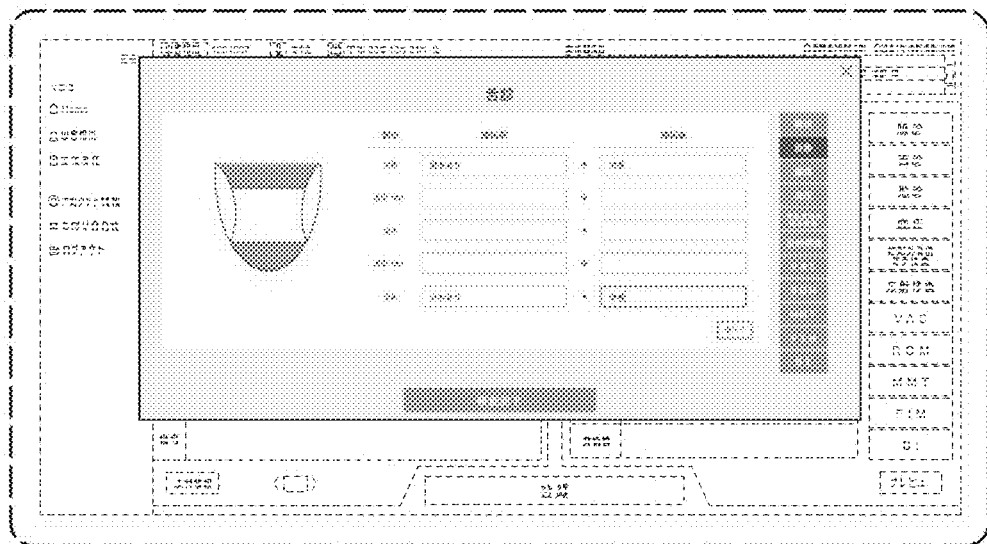


FIG. 4