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(12) **United States Design Patent** (10) **Patent No.:** **US D986,922 S**  
**Grossberg** (45) **Date of Patent:** **\*\* May 23, 2023**

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

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

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**Related U.S. Application Data**

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

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

(58) **Field of Classification Search**  
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CPC ..... A61B 3/032; A61B 3/18; A61B 3/0033; A61B 3/0041; A61B 3/0285; G06F 3/0481; G06F 3/0482; G06F 3/04842; G06F 3/0488; G06F 3/04817; G06T 2200/24

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D297,243 S 8/1988 Wells-Papanek et al.  
5,568,209 A 10/1996 Priester et al.  
D396,488 S 7/1998 Kunkler  
5,805,268 A 9/1998 Hosoi et al.  
5,914,772 A 6/1999 Dyer  
D412,323 S 7/1999 Kahn et al.

D420,995 S \* 2/2000 Imamura ..... D14/486  
D436,580 S \* 1/2001 Navano ..... D14/486  
6,761,453 B2 7/2004 Wilson  
6,952,221 B1 \* 10/2005 Holtz ..... G11B 27/034  
7,232,220 B2 6/2007 Franz et al.  
7,520,611 B2 4/2009 Franz et al.  
D594,467 S \* 6/2009 Kase ..... D14/488  
D596,193 S \* 7/2009 Shotel ..... D14/487  
7,954,950 B2 6/2011 Dreher et al.

(Continued)

**FOREIGN PATENT DOCUMENTS**

CN 1227559 C 11/2005  
EP 2 477 533 A1 7/2012

(Continued)

**OTHER PUBLICATIONS**

Christiaan 123joubert, Topcon EyeCare Videos CV5000, Sep. 14, 2012, youtube.com, retrieved Apr. 7, 2022, available at https://www.youtube.com/watch?v=bCy009eYvpU (Year: 2012).\*

(Continued)

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(57) **CLAIM**

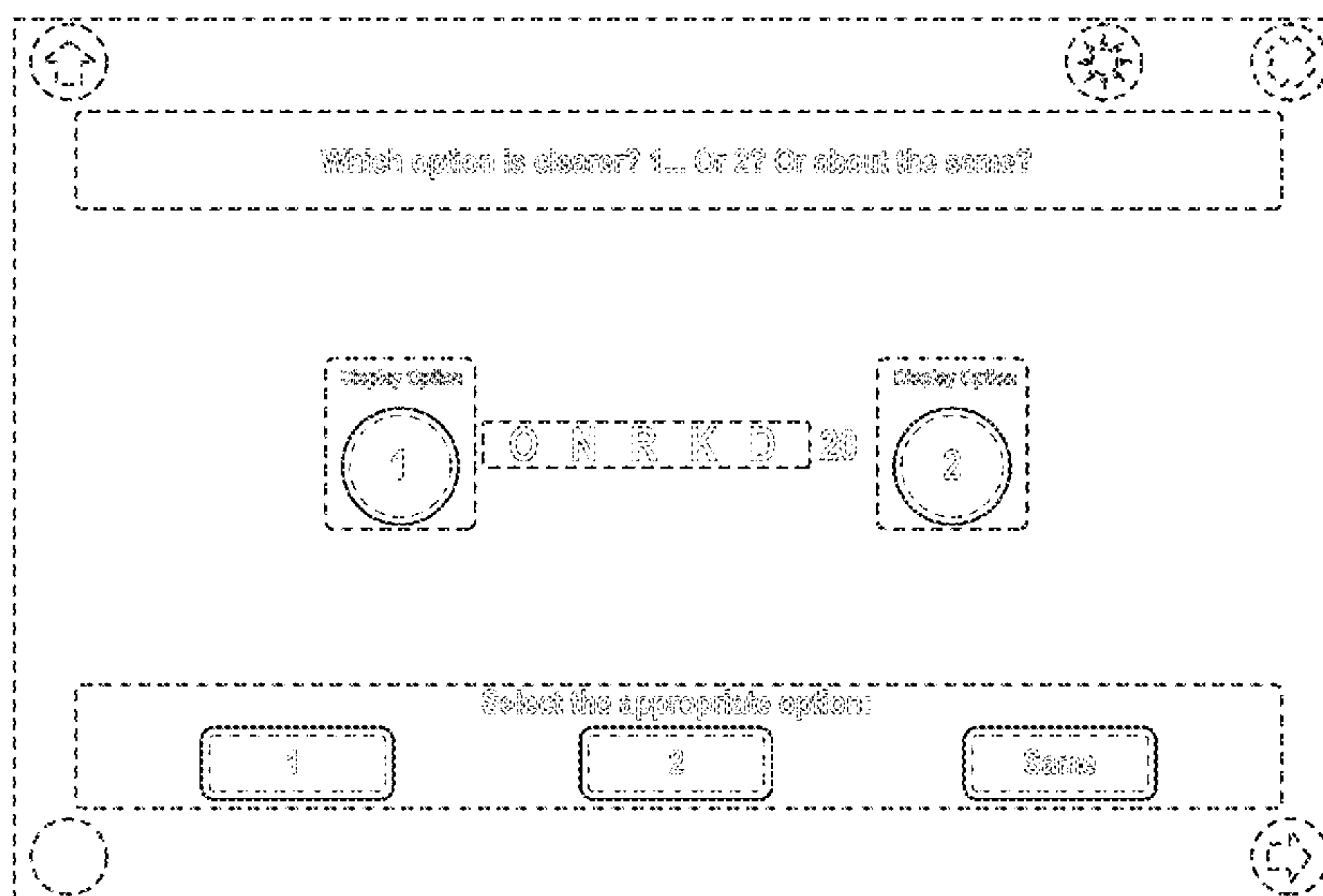
I claim the ornamental design for a display screen or portion thereof with graphical user interface, as shown and described.

**DESCRIPTION**

The sole FIGURE is a front view of the claimed design of a display screen or portion thereof with a graphical user interface.

The outermost broken lines in the FIGURE illustrate a display screen or portion thereof and form no part of the claimed design. The other broken lines in the FIGURE illustrate portions of the graphical user interface that form no part of the claimed design.

**1 Claim, 1 Drawing Sheet**



(56)

References Cited

U.S. PATENT DOCUMENTS

D649,154 S 11/2011 Vance et al.  
 8,167,429 B1 5/2012 Butler et al.  
 8,182,091 B2 5/2012 Foster  
 8,444,270 B2 5/2013 Nordstrom  
 8,632,184 B2 1/2014 Lai  
 8,636,363 B2 1/2014 Roser  
 D706,792 S 6/2014 Kavett  
 8,740,386 B2 6/2014 Foster  
 8,888,289 B2 11/2014 Thompson et al.  
 8,967,801 B2 3/2015 Lai  
 D728,610 S 5/2015 Lee et al.  
 D731,536 S \* 6/2015 Jeong ..... D14/488  
 9,046,683 B2 6/2015 Caldeira et al.  
 9,173,565 B2 11/2015 Foster  
 9,230,062 B2 1/2016 Seriani  
 9,237,842 B2 1/2016 Lee et al.  
 9,241,621 B2 1/2016 Park et al.  
 D749,621 S \* 2/2016 Gerhan ..... D14/487  
 D759,042 S 6/2016 Heeter et al.  
 9,408,533 B2 8/2016 Lai  
 D770,519 S 11/2016 Kobetz et al.  
 9,492,074 B1 11/2016 Lee et al.  
 9,504,378 B2 11/2016 Lee et al.  
 D778,284 S 2/2017 Dahlen  
 9,635,091 B1 \* 4/2017 Laukkanen ..... G09G 5/14  
 9,730,578 B2 8/2017 Lai  
 9,888,847 B2 2/2018 Sakurada et al.  
 9,980,644 B2 5/2018 Fried et al.  
 D819,666 S 6/2018 Porter et al.  
 D822,052 S \* 7/2018 Rickes ..... D14/486  
 D825,605 S 8/2018 Jann et al.  
 10,083,279 B2 9/2018 Seriani  
 10,194,794 B2 2/2019 Lai  
 10,194,799 B2 2/2019 Gerrans  
 D846,583 S 4/2019 Martin et al.  
 10,299,672 B2 5/2019 Shibata et al.  
 10,362,934 B2 7/2019 Greivenkamp et al.  
 10,398,304 B2 9/2019 Lee  
 10,405,741 B2 9/2019 Sugiura et al.  
 10,413,172 B2 9/2019 Jensen et al.  
 D879,117 S 3/2020 Dellinger et al.  
 D894,950 S 9/2020 Shuttleworth et al.  
 D903,708 S \* 12/2020 Poueriet ..... D14/488  
 D910,692 S 2/2021 Coverstone et al.  
 D918,937 S \* 5/2021 Walsh ..... D14/485  
 10,996,838 B2 \* 5/2021 Gervais ..... G06F 3/04892  
 D938,485 S \* 12/2021 Grossberg ..... D14/488  
 D938,986 S \* 12/2021 Grossberg ..... D14/488  
 2006/0023163 A1 2/2006 Foster  
 2008/0198328 A1 8/2008 Seriani et al.  
 2009/0249400 A1 \* 10/2009 Carlberg ..... H04N 21/482  
 725/87  
 2011/0082704 A1 4/2011 Blum  
 2011/0119079 A1 5/2011 Schoenberg  
 2012/0057007 A1 3/2012 Ishiguro  
 2012/0212706 A1 8/2012 Irvani et al.  
 2013/0141694 A1 6/2013 Seriani  
 2015/0070650 A1 3/2015 Seriani  
 2015/0190047 A1 7/2015 Sugiura et al.  
 2015/0342459 A1 12/2015 Robert et al.  
 2015/0374233 A1 12/2015 Zhang et al.  
 2016/0029885 A1 2/2016 Hoof et al.

2016/0310000 A1 10/2016 Meneghini  
 2017/0027436 A1 2/2017 Lee et al.  
 2017/0188810 A1 7/2017 Kim et al.  
 2017/0188811 A1 7/2017 Lee  
 2017/0215723 A1 \* 8/2017 Sakurada ..... A61B 3/0041  
 2017/0245758 A1 8/2017 Liang  
 2017/0329154 A1 11/2017 Liang  
 2018/0136486 A1 5/2018 Macnamara et al.  
 2018/0192868 A1 7/2018 Sakurada et al.  
 2018/0192872 A1 7/2018 Fried et al.  
 2018/0301226 A1 10/2018 Seriani  
 2019/0014981 A1 1/2019 Hooriani et al.  
 2019/0082951 A1 \* 3/2019 Merriam ..... A61B 3/0033  
 2019/0133441 A1 5/2019 Verdooner et al.  
 2019/0148016 A1 5/2019 Seriani  
 2019/0148017 A1 5/2019 Seriani  
 2020/0196863 A1 \* 6/2020 Anderson ..... A61B 3/0008  
 2021/0076928 A1 \* 3/2021 Grossberg ..... A61B 3/0285  
 2021/0106216 A1 4/2021 Longo et al.  
 2021/0290051 A1 9/2021 Tang et al.  
 2021/0290056 A1 9/2021 Karandikar et al.

FOREIGN PATENT DOCUMENTS

WO WO-02/098290 A2 12/2002  
 WO WO-2010/009450 A1 1/2010  
 WO WO-2011/043922 A1 4/2011  
 WO WO-2013/049778 A1 4/2013  
 WO WO-2013/155002 A1 10/2013  
 WO WO-2014/074157 A1 5/2014  
 WO WO-2017/218539 A1 12/2017  
 WO WO-2018/013923 A1 1/2018  
 WO WO-2018/163166 A2 9/2018  
 WO WO-2019/099952 A1 5/2019

OTHER PUBLICATIONS

Kirkner, Richard, Refraction Revisited, Nov. 16, 2015, visionmonday.com (online), accessed Jan. 7, 2021, available at [https://www.visionmonday.com/CMSDocuments/2015/11/coverstory\\_VM111615.pdf](https://www.visionmonday.com/CMSDocuments/2015/11/coverstory_VM111615.pdf) (Year 2015).  
 Nidek Co., Ltd., Nidek Refractor Model RT-900 Operator's Manual, Mar. 2009, 104 pages.  
 Thomson Software Solutions, Test Chart 2016, Changing Sphere Cyl and Axis, 2016, thomson-software-solutions.com (online), accessed Jan. 7, 2021, available at <https://www.thomson-software-solutions.com/OnlineResources/Test%20Chart%202016/Help/Test%20Chart%202016.html?ChangingSphereCylandAxis.html> (Year: 2016).  
 Topcon Healthcare, Chronos Brochure, believed to be available as of Oct. 2020, 5 pages.  
 Tampoya, Jeremiah, Topcon CV-5000 Auto Phoropter Tutorial with RevolutionEHR Integration, Jan. 26, 2018, [https://www.youtube.com/watch?v=jCxnG-Q\\_egO](https://www.youtube.com/watch?v=jCxnG-Q_egO), 3 pages.  
 Topcon Corporation, Instruction Manual CV 1Dial Controller KB-50, Apr. 1, 2008, 90 pages.  
 Topcon Corporation, User Manual Compu-Vision CV-5000, Mar. 1, 2013, 220 pages.  
 Topcon Europe Medical, Topcon CV-5000 Automated Phoropter, Jul. 30, 2012, <https://www.youtube.com/watch?v=tTzh0167XSM>, 2 pages.

\* cited by examiner



Which option is clearer? 1... Or 2? Or about the same?

Display Option 1      O N R K D 20      Display Option 2

Select the appropriate option:

1      2      Same

The form is enclosed in a dashed rectangular border. At each of the four corners, there is a circular icon containing four arrows pointing towards the center, used for rotating the page. The text is centered within the form. The question asks for a comparison between two options. The two options are presented as circular icons labeled '1' and '2', each with the text 'Display Option' above it. Between these icons is a dashed rectangular box containing the text 'O N R K D 20'. Below the question, there is a section titled 'Select the appropriate option:' followed by three rounded rectangular buttons labeled '1', '2', and 'Same'.