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

D517,087 S3/2006Sands
7,912,677 B23/2011James
D674,840 S1/2013Van Den Broecke et al.
(Continued)

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FOREIGN PATENT DOCUMENTS

CN3040049051/2017
CN3040049071/2017
(Continued)

(73) Assignee: **Caterpillar Inc.**, Peoria, IL (US)

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

OTHER PUBLICATIONS

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Caterpillar, EMCP 4.3 Generator Set Controller Publication Date Jan. 2020, Retrieved Date Feb. 3, 2025, Retrieved from Internet, <<https://s7d2.scene7.com/is/content/Caterpillar/CM20180913-56594-35007>> (Year: 2020).*
(Continued)

(22) Filed: **May 13, 2024**

Related U.S. Application Data

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(51) **LOC (15) Cl.** **14-04**

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

(58) **Field of Classification Search**
USPC D14/489–495, 485–488
CPC H04M 1/724–72484; G06F 3/048–04897;
H02K 51/00; F02N 11/04; B60K 35/00;
B60K 37/00; G05B 23/0267; F02D 41/021; F02D 41/22; F02D 41/20; F02D 29/06; F02D 41/042; F02D 17/04; Y02T 10/40; C04B 7/46; G01D 7/02; H02P 9/04

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D402,645 S * 12/1998 Garguilo D14/492
6,055,163 A 4/2000 Wagner et al.

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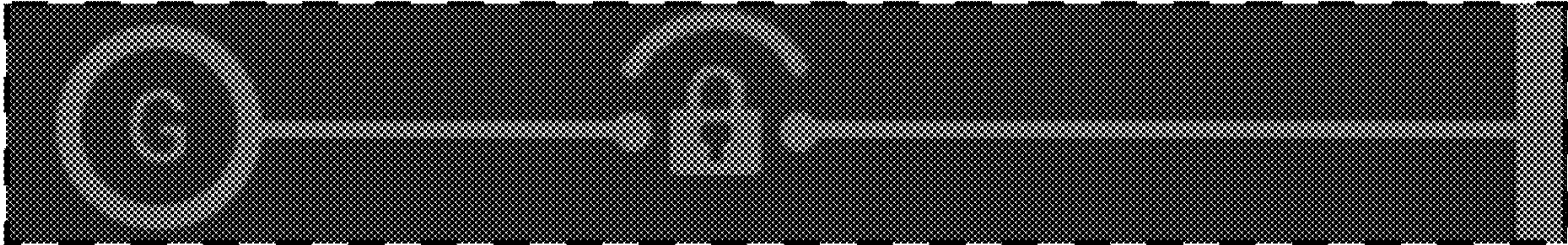
(57) **CLAIM**

The ornamental design for a display screen or portion thereof with 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 screen or portion thereof with graphical user interface showing our new design; and, FIG. 2 is a front view of another embodiment of a display screen or portion thereof with graphical user interface. The peripheral dashed broken lines depict a display screen or portion thereof, and form no part of the claimed design.

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



(56)

References Cited

U.S. PATENT DOCUMENTS

D687,445 S 8/2013 Fuhrmann
D707,705 S 6/2014 Folken et al.
D711,419 S * 8/2014 Folken D14/487
D726,202 S 4/2015 Zürn
D727,358 S * 4/2015 Park D14/494
D735,740 S 8/2015 Yoneda et al.
D737,284 S 8/2015 Folken et al.
D737,285 S * 8/2015 Folken D14/485
D737,286 S * 8/2015 Folken D14/485
D737,287 S * 8/2015 Folken D14/485
D737,318 S * 8/2015 Folken D14/489
D757,774 S * 5/2016 Iwamoto D14/486
D763,921 S 8/2016 Dharwada et al.
D766,948 S * 9/2016 Gebauer D14/491
D769,254 S 10/2016 Nook et al.
D772,891 S 11/2016 Nook et al.
D774,533 S 12/2016 Takahashi et al.
D776,681 S 1/2017 Mariet et al.
D778,305 S 2/2017 Deusing et al.
D778,948 S 2/2017 Maccubbin et al.
D790,571 S 6/2017 Deusing et al.
D791,184 S * 7/2017 Folken D14/492
D819,040 S * 5/2018 Grace D14/485
D850,479 S 6/2019 Snellman et al.
D872,109 S 1/2020 Folken et al.
D885,416 S 5/2020 Frondelius
10,641,226 B1 5/2020 Murdock
D891,444 S 7/2020 Ueta et al.
D910,693 S 2/2021 Folken et al.
D913,307 S 3/2021 Nook et al.
10,957,181 B1 * 3/2021 Holub G08C 17/02
D916,114 S 4/2021 Folken et al.
D920,370 S 5/2021 Wong
D925,585 S 7/2021 Folken et al.
D929,417 S * 8/2021 Li D14/487
D941,862 S * 1/2022 Folken D14/486
11,238,833 B2 2/2022 Yuet et al.
D954,729 S 6/2022 Sit et al.
D955,425 S 6/2022 Folken et al.
D956,793 S * 7/2022 Roy D14/491
D956,794 S * 7/2022 Roy D14/492
D969,852 S 11/2022 Folken et al.
D980,846 S 3/2023 Nook et al.
D983,219 S 4/2023 Mühlsteiger et al.
D1,025,119 S * 4/2024 Folken D14/488
D1,026,934 S * 5/2024 Folken D14/485
D1,045,913 S * 10/2024 Gangishetty D14/485
D1,051,919 S * 11/2024 Gangishetty D14/485
2008/0092043 A1 4/2008 Trethewey
2009/0085368 A1 4/2009 Coffelt et al.
2013/0293364 A1 11/2013 Ricci et al.
2014/0189585 A1 7/2014 Brush et al.
2015/0008740 A1 1/2015 Batzler et al.
2016/0147428 A1 * 5/2016 De Sallier Dupin
G06F 3/04886
715/735

2016/0203569 A1 * 7/2016 Forbes, Jr. G06Q 20/145
705/34
2016/0224227 A1 8/2016 Brush et al.
2017/0192873 A1 7/2017 Ozdemir et al.
2017/0248946 A1 8/2017 Ogura et al.
2020/0102057 A1 4/2020 Bailey et al.
2021/0375237 A1 * 12/2021 Yuet G06F 11/3058
2023/0020832 A1 1/2023 Hotchkiss et al.

FOREIGN PATENT DOCUMENTS

CN 305567758 1/2020
CN 305852005 6/2020
CN 306594788 6/2021
CN 306915587 11/2021
CN 307997106 4/2023
EM 008805832-0001 1/2022
EM 008805832-0002 1/2022
EM 015014295-0002 * 3/2023

OTHER PUBLICATIONS

Caterpillar, Cat® Energy Control System 100, Publication Date Sep. 2023, Retrieved Date Feb. 3, 2025, Retrieved from Internet, <<https://www.empire-cat.com/sites/default/files/products/documents/CM20230926-53e4d-5b246.pdf>> (Year: 2023).*

Caterpillar, Cat® Energy Control System 100, Publication Date Mar. 2024, Retrieved Date Feb. 3, 2025, Retrieved from Internet, <<https://s7d2.scene7.com/is/content/Caterpillar/CM20230926-53e4d-5b246>> (Year: 2024).*

ComAp, IntelliVision 12Touch, published on Jun. 18, 2018. Available from Internet, <URL: <https://www.comap-control.com/products/detail/intelivision-12touch-2>>.

Powercity, Marine Generator, published on May 7, 2019. Available from Internet, <URL: http://www.powercity.ph/wp-content/uploads/2019/05/PMG30SR_specs.pdf>.

NPE, Cat® Connect Remote Asset Monitoring for the Cat® Microgrid system, Publication Date Sep. 27, 2017, Retrieved Date Nov. 28, 2023, Retrieved from Internet, <<https://gspplatform.cfemedia.com/pe/productProfile/5a7dcc99e4b0c525d38deb05>> (Year: 2017).

Andrey Larin, Generator panel UI, Publication Date May 15, 2017, Retrieved Date Nov. 28, 2023, Retrieved from Internet, <<https://dribbble.com/shots/3500077-Generator-panel-UI>> (Year: 2017).

Zhengzhou SmartGen, SmartGen Cloud Plus Part of the function display, Publication Date Aug. 31, 2021, Retrieved Date Nov. 28, 2023, Retrieved from Internet, <<https://www.youtube.com/watch?v=8OXz9ti9KYk&t=1s>> (Year: 2023).

* cited by examiner

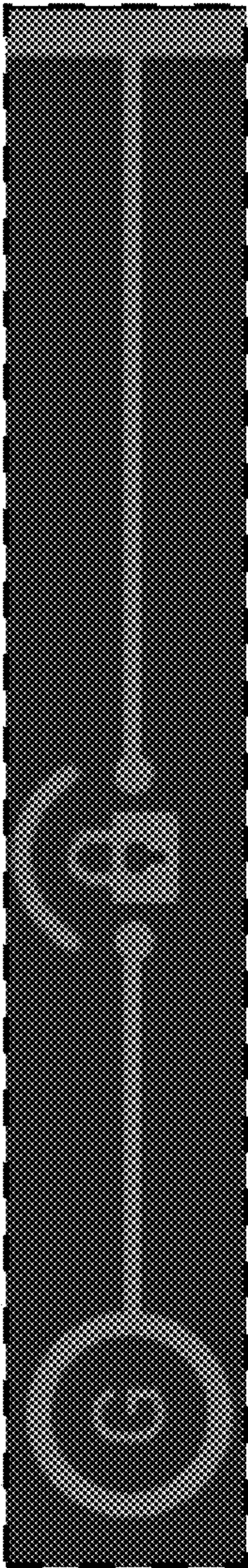


FIG. 1

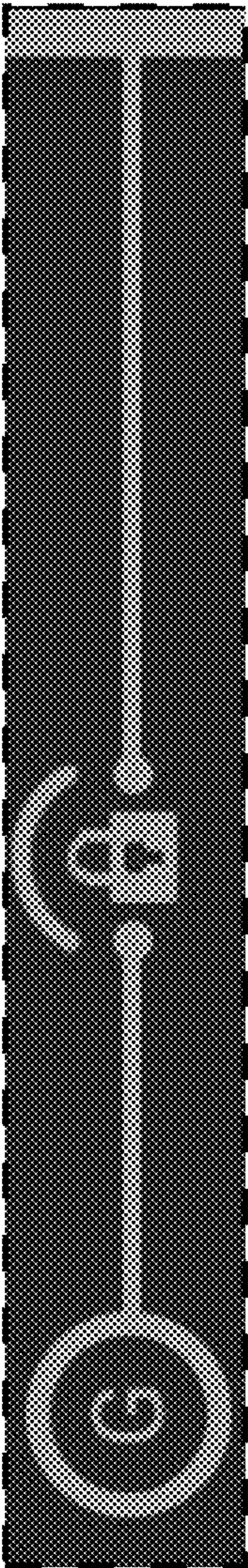


FIG. 2