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

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(54) **CONTROL BOARD DEVICE WITH GRAPHICAL USER INTERFACE**

FOREIGN PATENT DOCUMENTS

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JP	1333906	6/2008
JP	1411048	4/2011
JP	1411049	4/2011

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OTHER PUBLICATIONS

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(**) Term: **14 Years**

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Related U.S. Application Data

(62) Division of application No. 29/420,589, filed on May 10, 2012, now Pat. No. Des. 728,578.

(57) **CLAIM**

The ornamental design for a control board device with graphical user interface, as shown and described.

(30) **Foreign Application Priority Data**

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DESCRIPTION

(51) **LOC (10) Cl.** **14-04**

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

(58) **Field of Classification Search**
USPC D14/485, 486, 487, 488, 489, 490, 491, D14/492, 493; 715/810, 835, 836, 837, 839, 715/840, 846, 847; D20/11; 705/35, 39
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See application file for complete search history.

FIG. 1 is a front elevational view of an embodiment of a control board device with graphical user interface; FIG. 2 is an enlarged front elevational view thereof, shown separated from the environment of use; and, FIG. 3 is an enlarged front elevational view thereof, shown separated from the environment of use and with the pop-up window within the graphical user interface portion of the control board device with graphical user interface illustrated in FIGS. 1 and 2 in a closed position. The transitional process or period between the state of the graphical user interface portion of the control board device according to FIG. 1 and the state of the graphical user interface portion of the control board device according to FIG. 3 or vice versa form no part of the claim. The broken line showing of the control board device forms no part of the claim. The broken line showing squares, rectangles and other broken lines form no part of the claim.

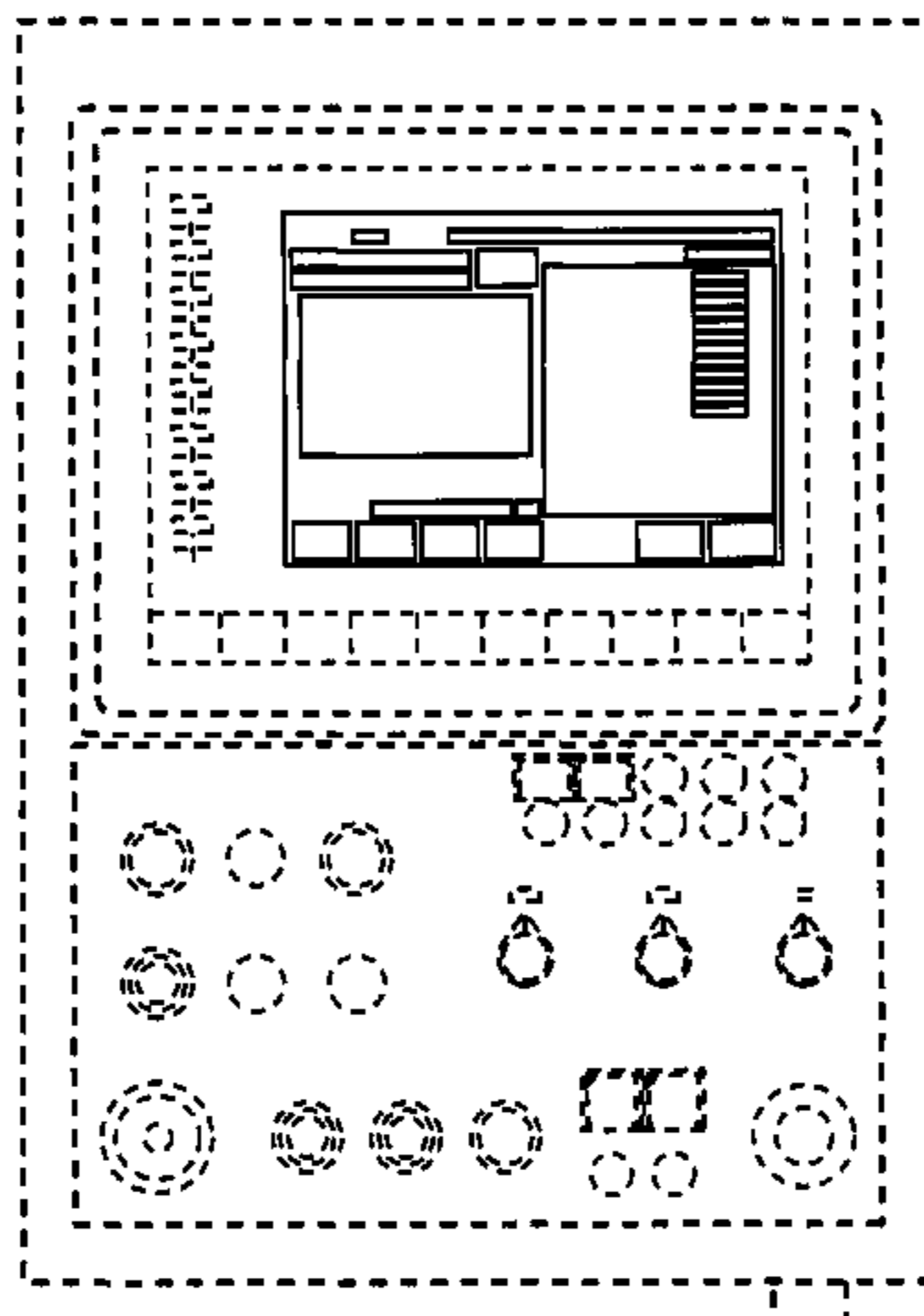
(56) **References Cited**

U.S. PATENT DOCUMENTS

D341,848 S	11/1993	Bigelow et al.	
D402,645 S	* 12/1998	Garguilo D14/492

(Continued)

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

- | | | | | |
|--------------|------|---------|-------------------------|---------|
| 6,011,550 | A * | 1/2000 | Capps et al. | 715/788 |
| D422,985 | S * | 4/2000 | Bright | D14/492 |
| 6,289,361 | B1 * | 9/2001 | Uchida | 715/201 |
| 6,310,631 | B1 * | 10/2001 | Cecco et al. | 715/792 |
| D471,226 | S * | 3/2003 | Gray | D18/27 |
| D582,930 | S * | 12/2008 | Blankenship et al. | D14/485 |
| D586,821 | S * | 2/2009 | Koh | D14/486 |
| D608,368 | S * | 1/2010 | Bamford | D14/486 |
| D613,300 | S * | 4/2010 | Chaudhri | D14/488 |
| D613,750 | S | 4/2010 | Truelove et al. | |
| D614,664 | S * | 4/2010 | Barcheck et al. | D14/493 |
| D616,450 | S * | 5/2010 | Simons et al. | D14/486 |
| D619,146 | S * | 7/2010 | Flik et al. | D14/493 |
| D623,057 | S * | 9/2010 | Kletz | D9/434 |
| D624,927 | S * | 10/2010 | Allen et al. | D14/486 |
| D624,928 | S * | 10/2010 | Agnetta et al. | D14/487 |
| D624,932 | S * | 10/2010 | Chaudhri | D14/488 |
| D636,400 | S * | 4/2011 | Vance et al. | D14/486 |
| D636,402 | S * | 4/2011 | Vance et al. | D14/486 |
| D638,851 | S * | 5/2011 | Brinda | D14/486 |
| D650,799 | S * | 12/2011 | Wantland et al. | D14/493 |
| D651,608 | S * | 1/2012 | Allen et al. | D14/485 |
| D651,609 | S * | 1/2012 | Pearson et al. | D14/486 |
| D658,196 | S | 4/2012 | Wood et al. | |
| D660,317 | S | 5/2012 | Jesberger | |
| D663,313 | S * | 7/2012 | David et al. | D14/487 |
| D664,974 | S * | 8/2012 | Gleasant et al. | D14/486 |
| D669,911 | S * | 10/2012 | Arnold et al. | D14/487 |
| D669,912 | S * | 10/2012 | Guss et al. | D14/487 |
| D670,725 | S * | 11/2012 | Mori et al. | D14/486 |
| D677,270 | S | 3/2013 | Wen et al. | |
| D681,661 | S | 5/2013 | Koehn et al. | |
| D681,663 | S | 5/2013 | Phelan et al. | |
| D682,288 | S * | 5/2013 | Donahue et al. | D14/486 |
| D682,298 | S | 5/2013 | DiJulio et al. | |
| D682,307 | S * | 5/2013 | Donahue et al. | D14/488 |
| D683,345 | S * | 5/2013 | Akana et al. | D14/341 |
| D684,183 | S | 6/2013 | Soegiono et al. | |
| D684,184 | S | 6/2013 | Tanghe et al. | |
| D684,189 | S | 6/2013 | Ridl et al. | |
| D686,221 | S * | 7/2013 | Brinda et al. | D14/486 |
| D688,676 | S * | 8/2013 | Okumura et al. | D14/486 |
| D689,098 | S | 9/2013 | Jang et al. | |
| D690,320 | S * | 9/2013 | Frijlink et al. | D14/488 |
| D701,228 | S * | 3/2014 | Lee | D14/486 |
| D701,527 | S * | 3/2014 | Brinda et al. | D14/488 |
| D701,872 | S * | 4/2014 | Liu et al. | D14/486 |
| D701,878 | S | 4/2014 | Cahill et al. | |
| D701,879 | S | 4/2014 | Foit et al. | |
| D702,729 | S | 4/2014 | Steele et al. | |
| D704,211 | S * | 5/2014 | Agnew et al. | D14/486 |
| D704,214 | S | 5/2014 | Beinlich et al. | |
| D704,221 | S | 5/2014 | Ma et al. | |
| D705,248 | S * | 5/2014 | McCormack et al. | D14/486 |
| D705,252 | S | 5/2014 | Cahill et al. | |
| D706,803 | S * | 6/2014 | Rogowski et al. | D14/486 |
| D707,249 | S * | 6/2014 | Yamada | D14/488 |
| D708,194 | S | 7/2014 | Kavett | |
| D709,515 | S | 7/2014 | Elston et al. | |
| D709,916 | S * | 7/2014 | Jang et al. | D14/492 |
| D711,416 | S * | 8/2014 | Francisco et al. | D14/486 |
| D711,906 | S * | 8/2014 | Francisco et al. | D14/486 |
| D712,421 | S * | 9/2014 | Inose et al. | D14/486 |
| D712,914 | S * | 9/2014 | Lee et al. | D14/486 |
| D712,915 | S * | 9/2014 | Lee et al. | D14/486 |
| D712,916 | S * | 9/2014 | Lee et al. | D14/486 |
| D712,917 | S * | 9/2014 | Lee et al. | D14/486 |
| D713,413 | S * | 9/2014 | Lee et al. | D14/486 |
| D713,414 | S * | 9/2014 | Lee et al. | D14/486 |
| D713,415 | S * | 9/2014 | Lee et al. | D14/486 |
| D713,416 | S * | 9/2014 | Lee et al. | D14/486 |
| D715,315 | S * | 10/2014 | Wood | D14/485 |
| D715,316 | S * | 10/2014 | Hemeon et al. | D14/486 |
| D716,334 | S * | 10/2014 | Lee et al. | D14/486 |
| D716,825 | S * | 11/2014 | Bachman et al. | D14/486 |
| D717,316 | S * | 11/2014 | Lee | D14/486 |
| D717,321 | S * | 11/2014 | Lee | D14/486 |
| D717,322 | S * | 11/2014 | Lee | D14/486 |
| D717,323 | S * | 11/2014 | Lee | D14/486 |
| D717,326 | S * | 11/2014 | Kim | D14/486 |
| D718,780 | S * | 12/2014 | Rajaraman et al. | D14/486 |
| D718,781 | S * | 12/2014 | Arnold et al. | D14/486 |
| D720,764 | S * | 1/2015 | Lee | D14/486 |
| D721,717 | S * | 1/2015 | Endert | D14/486 |
| D721,721 | S * | 1/2015 | Seung-Hyuck | D14/486 |
| D721,722 | S * | 1/2015 | Lee | D14/486 |
| D722,608 | S * | 2/2015 | Donahue et al. | D14/486 |
| D723,044 | S * | 2/2015 | Park | D14/485 |
| D723,051 | S * | 2/2015 | Park | D14/486 |
| D724,609 | S * | 3/2015 | Myung et al. | D14/486 |
| D725,132 | S * | 3/2015 | Jou | D14/486 |
| D725,136 | S * | 3/2015 | Prajapati et al. | D14/486 |
| D725,666 | S * | 3/2015 | Tseng et al. | D14/486 |
| D725,668 | S * | 3/2015 | Clare et al. | D14/486 |
| D726,200 | S * | 4/2015 | Yang et al. | D14/486 |
| D726,751 | S * | 4/2015 | Angelides | D14/486 |
| D726,759 | S * | 4/2015 | Brinda et al. | D14/488 |
| 2003/0210280 | A1 | 11/2003 | Baker et al. | |
| 2005/0216864 | A1 | 9/2005 | Dart et al. | |
| 2008/0189653 | A1 * | 8/2008 | Taylor et al. | 715/792 |
| 2009/0313578 | A1 * | 12/2009 | Roh et al. | 715/790 |
| 2010/0325568 | A1 * | 12/2010 | Pedersen et al. | 715/765 |
| 2011/0138320 | A1 * | 6/2011 | Vronay et al. | 715/781 |
| 2012/0023441 | A1 * | 1/2012 | Wu et al. | 715/787 |
| 2012/0151415 | A1 * | 6/2012 | Park et al. | 715/835 |
| 2013/0063380 | A1 * | 3/2013 | Wang et al. | 345/173 |

OTHER PUBLICATIONS

U.S. Appl. No. 29/517,383, filed Feb. 12, 2015, Kito et al.

* cited by examiner

Fig. 1

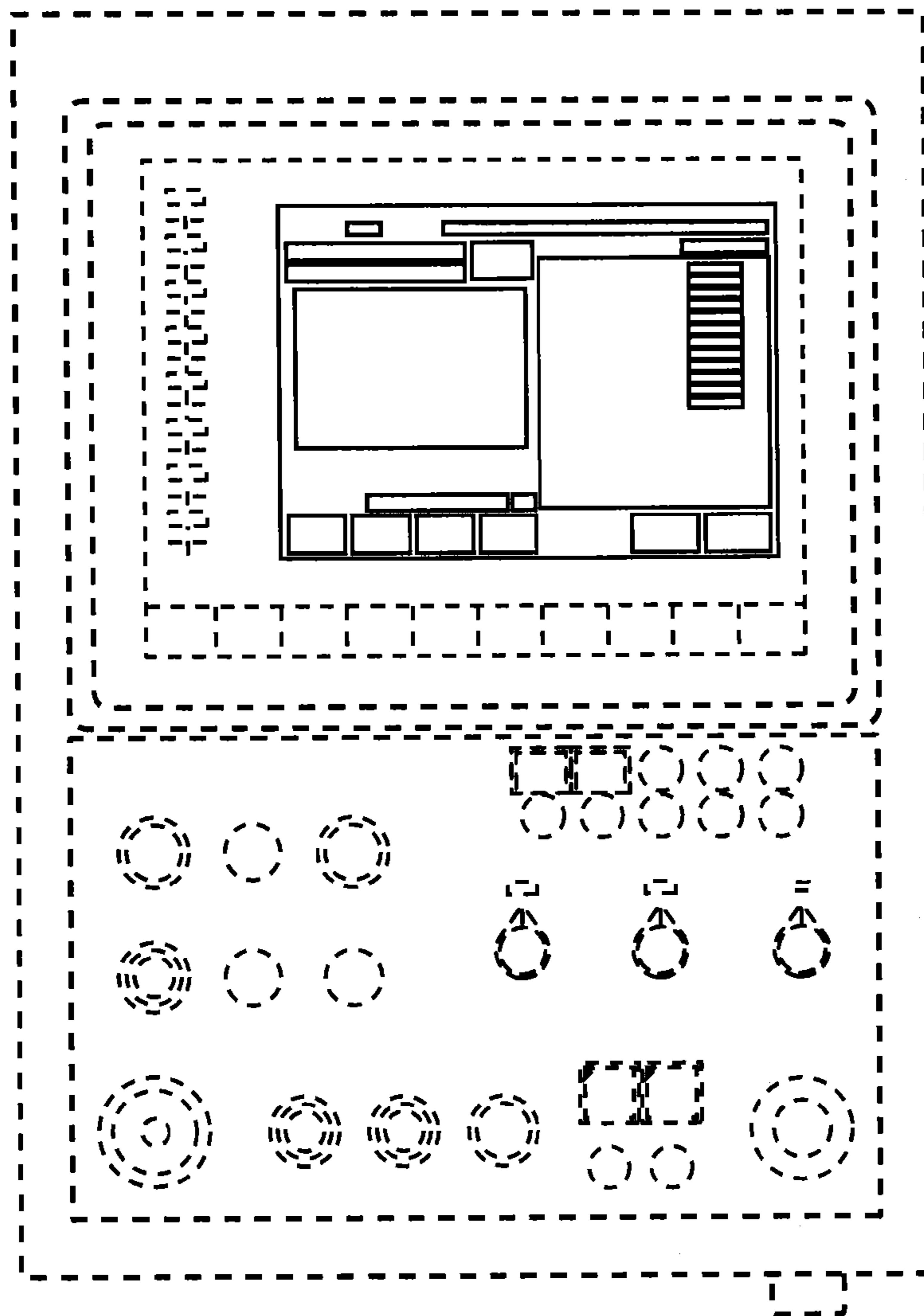


Fig. 2

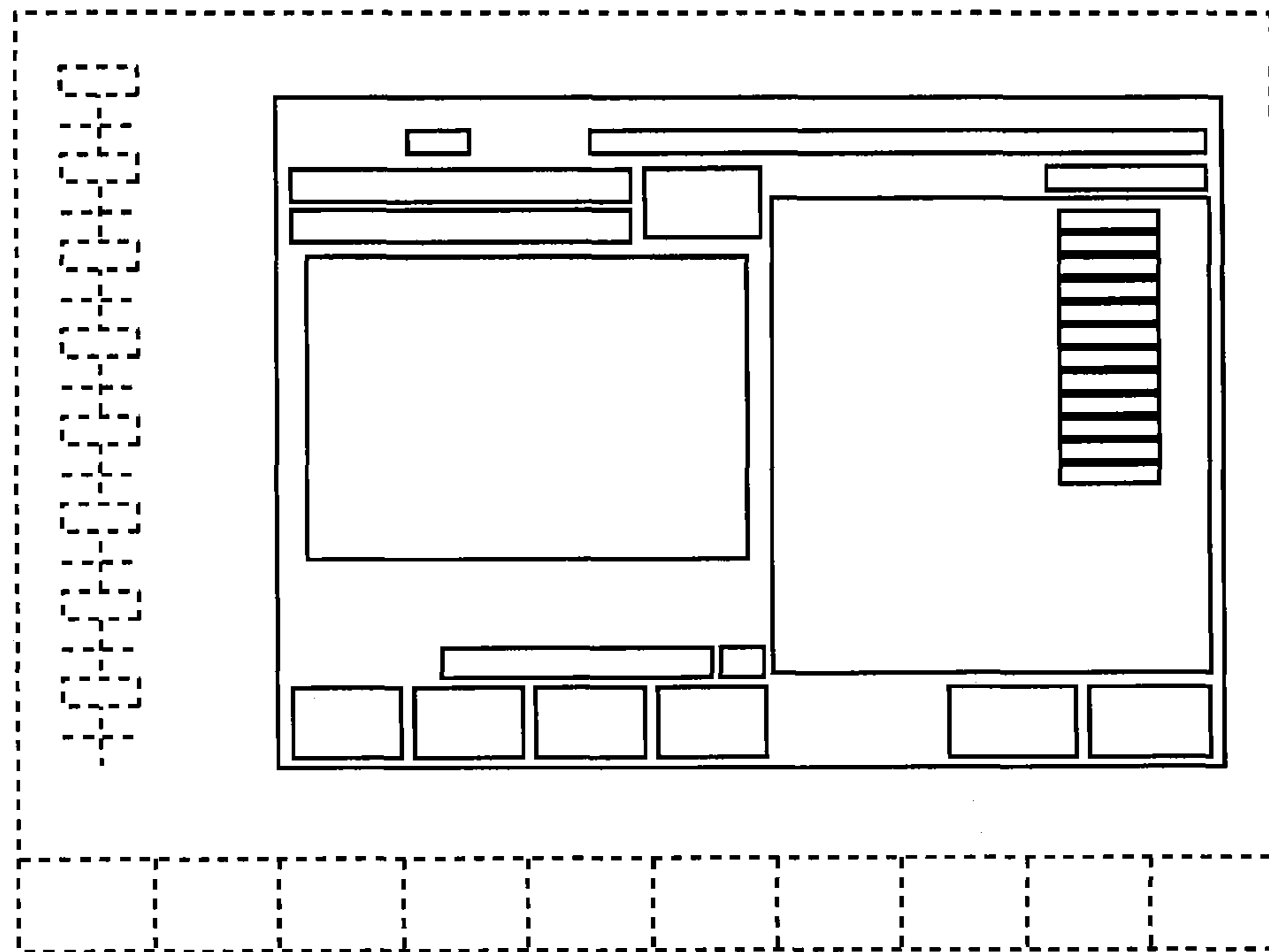


Fig. 3

