



US00D798894S

(12) **United States Design Patent** (10) **Patent No.:** **US D798,894 S**
Ibsies (45) **Date of Patent:** **** Oct. 3, 2017**

(54) **DISPLAY DEVICE WITH A DENTAL KEYBOARD GRAPHICAL USER INTERFACE**

FOREIGN PATENT DOCUMENTS

- (71) Applicant: **Fadi Ibsies**, Tigard, OR (US)
- (72) Inventor: **Fadi Ibsies**, Tigard, OR (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/597,004**
- (22) Filed: **Mar. 13, 2017**

EP	1559390	8/2005
WO	WO02091279	11/2002
WO	WO2014086691	6/2014

OTHER PUBLICATIONS

Clark Dental Support, "Florida Probe Support," at least as early as Jun. 29, 2015, web site, http://www.clarkdentalsupportco.uk/florida_probe_support.php, 2 pages.

(Continued)

Related U.S. Application Data

- (63) Continuation-in-part of application No. 29/568,498, filed on Jun. 19, 2016, and a continuation-in-part of (Continued)

Primary Examiner — Cathron Brooks

Assistant Examiner — Christian P McLean

(74) *Attorney, Agent, or Firm* — Law Office of Karen Dana Oster, LLC

- (51) **LOC (10) Cl.** **14-04**
- (52) **U.S. Cl.**
USPC **D14/486**

(57) **CLAIM**

I claim the ornamental design for a display device with a dental keyboard graphical user interface, as shown and described.

- (58) **Field of Classification Search**
USPC D14/485-495; 345/1.1, 1.2, 2.1-2.3, 3.1, 345/902; 715/763, 810, 836, 837, 846, 715/847, 977

DESCRIPTION

- CPC G06F 3/048; G06F 3/0481; G06F 3/04812; G06F 3/04817; G06F 3/0482; G06F 3/0483; G06F 3/0484; G06F 3/04847; G06F 3/0485; G06F 3/04855; G06F 3/04886; G06Q 30/00; H03J 1/00; H03J 1/0008; H03J 1/0016; H03J 1/0025; H04N 5/00; H04N 5/08; H04N 5/14; H04N 5/222; H04N 5/225; H04N 5/232; H04N 5/445;

A portion of the disclosure of this patent document contains material to which a claim for copyright and trademark is made. The copyright and trademark owner has no objection to the reproduction of the patent document or the patent disclosure, as it appears in the U.S. Patent Office records, but reserves all other copyright and trademark rights whatsoever.

FIG. 1 is a front view of a display device with a dental keyboard graphical user interface; and, FIG. 2 is a front view of the design shown in FIG. 1, but shown with broken line subject matter.

The dot-dash broken lines illustrate a display device and form no part of the claimed design. The remaining broken lines illustrate portions of the graphical user interface and form no part of the claimed design.

(Continued)

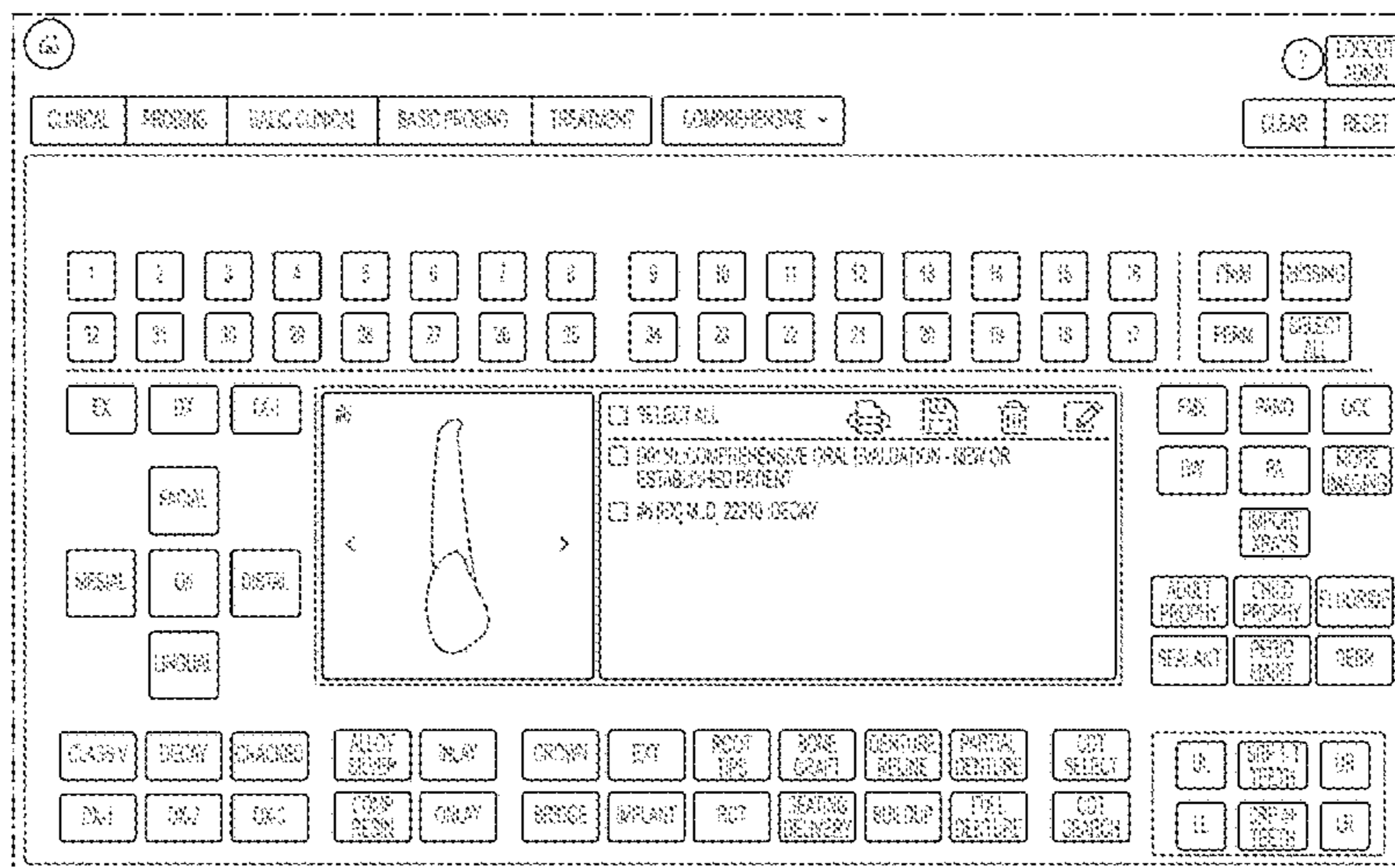
(56) **References Cited**

U.S. PATENT DOCUMENTS

- D270,272 S 8/1983 Steele
- 4,915,626 A 4/1990 Lemmey

(Continued)

1 Claim, 2 Drawing Sheets



Related U.S. Application Data

application No. 29/578,617, filed on Sep. 22, 2016, now Pat. No. Des. 787,555, and a continuation-in-part of application No. 29/578,465, filed on Sep. 21, 2016, now Pat. No. Des. 786,927, and a continuation-in-part of application No. 13/629,463, filed on Sep. 27, 2012, and a continuation-in-part of application No. 13/441,637, filed on Apr. 6, 2012, which is a continuation-in-part of application No. 12/544,074, filed on Aug. 19, 2009, now abandoned.

(58) **Field of Classification Search**

CPC H04N 5/44543; H04N 5/45; H04N 2005/44517; H04N 2005/44521; H04N 2005/44526; H04N 2005/4453; H04N 2005/44534; H04N 2005/44539; H04N 2005/44547; H04N 2005/44556; H04N 2005/4456; H04N 2005/44565; H04N 2005/44569; H04N 2005/44573; H04N 21/00; H04N 21/234; H04N 21/431; H04N 21/4312; H04N 21/4314; H04N 21/4316

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,963,044	A	10/1990	Warner	
4,974,183	A	11/1990	Miller	
5,033,238	A	7/1991	Zubler	
5,084,833	A	1/1992	Matsuda et al.	
5,235,510	A	8/1993	Yamada et al.	
5,303,148	A	4/1994	Mattson et al.	
5,562,448	A	10/1996	Mushabac	
5,584,588	A	12/1996	Harbaugh	
5,600,313	A	2/1997	Freedman	
5,742,700	A	4/1998	Yoon et al.	
5,752,827	A	5/1998	Baron et al.	
5,944,531	A	8/1999	Foley et al.	
6,010,260	A	1/2000	Chao	
6,227,850	B1	5/2001	Chishti et al.	
6,241,406	B1	6/2001	Yan	
6,501,462	B1	12/2002	Garner	
6,664,986	B1	12/2003	Kopelman et al.	
7,010,153	B2	3/2006	Zimmermann	
D533,875	S	12/2006	Miles et al.	
D565,046	S *	3/2008	Ward	D14/388
7,343,305	B2	3/2008	Benn et al.	
7,354,402	B2	4/2008	Hoarau et al.	
7,369,116	B2	5/2008	Logue	
D573,989	S *	7/2008	Ward	D14/396
7,454,705	B2 *	11/2008	Cadez	H04L 41/0893 707/999.007
7,478,327	B1	1/2009	Reid	
D590,836	S	4/2009	Schneider	
7,689,317	B2	3/2010	McGrady et al.	
7,819,598	B2	10/2010	Griffin	
D638,852	S *	5/2011	Skidmore	D14/488
D664,549	S *	7/2012	Gleasant	D14/485
D664,963	S *	8/2012	Duggan	D14/485
D679,722	S *	4/2013	Ray	D14/486
8,624,842	B2	1/2014	Rouchouze	
8,931,969	B2	1/2015	Stewart et al.	
D737,328	S	8/2015	Watson et al.	
9,195,818	B2	11/2015	Ferren	
9,235,271	B2	1/2016	Berg	
D750,649	S	3/2016	Jung et al.	

D758,411	S *	6/2016	Lee	D14/487
D759,095	S *	6/2016	Seo	D14/488
D759,096	S *	6/2016	Seo	D14/486
D767,609	S *	9/2016	Mehrzad	D14/486
D769,934	S *	10/2016	Chaudhri	D14/488
D774,525	S *	12/2016	Seo	D14/486
D775,171	S *	12/2016	Gottlieb	D14/486
D775,655	S	1/2017	Ibsies	
D779,558	S	2/2017	Ibsies	
D780,800	S *	3/2017	Bi	D14/486
D788,153	S *	5/2017	Kim	D14/487
D789,378	S *	6/2017	Gottlieb	D14/485
D790,569	S *	6/2017	Anzures	D14/486
2002/0178032	A1	11/2002	Benn et al.	
2004/0015327	A1	1/2004	Sachdeva et al.	
2004/0036632	A1	2/2004	Ford	
2004/0158507	A1	8/2004	Meek, Jr. et al.	
2004/0236608	A1	11/2004	Ruggio et al.	
2005/0043970	A1	2/2005	Hsieh	
2007/0128574	A1	6/2007	Kuo et al.	
2007/0239488	A1	10/2007	DeRosso	
2007/0244581	A1	10/2007	Nyholm	
2008/0018598	A1	1/2008	Marsden	
2009/0027334	A1	1/2009	Foulk et al.	
2009/0183098	A1	7/2009	Casparian et al.	
2010/0121658	A1	5/2010	Kaminski et al.	
2011/0043451	A1	2/2011	Ibsies	
2012/0194546	A1	8/2012	Ibsies	
2014/0002364	A1	1/2014	Ibsies	
2014/0337049	A1	11/2014	DeBusk et al.	

OTHER PUBLICATIONS

Datacon Dental Systems, "Charting Overview," at least as early as May 4, 2015, web site, <http://www.datacondental.com/charting-overview>, 1 page.

Dental Equipment Center, "Dental Equipment Store—Kayo Dental Equipment," at least as early as Jun. 29, 2015, web site, <http://www.dentalequipmentcenter.com/kavo-dental.html>, 3 pages.

Dentimax, "DentiMax Software," as early as May 4, 2015, web site, <http://www.softwareadvice.com>, 1 page.

Health and Medicine, Spinoff 2008, "Periodontal Probe Improves Exams, Alleviates Pain," Originating Technology/NASA Contribution, at least as early as 2008, 2 pages.

Perio-Imaging, "Periodontal Gum Disease," at least as early as Jun. 29, 2015, web site, <http://www.perioimaging.com/pages/products.aspx>, © 2008 Perio-Imaging Inc., all rights reserved, 11 pages.

Probeone, "The Gentle Probe," at least as early as Jun. 29, 2015, © 1995-2011 Probe One, web site, <http://www.probeone.com/standardized.htm>, 2 pages.

Technology Transfer Program, Bringing NASA Technology Down to Earth, "Periodontal Probe Improves Exams, Alleviates Pain," at least as early as Jun. 29, 2015, web site, https://spinoff.nasa.gov/Spinoff2008/hm_8.html, 2 pages.

Unident Software Company, "Axex Dental Software," web site, at least as early as May 4, 2015, <http://www.softwareadvice.com>, 1 page.

Krantz, Peter, "The Ideal VIM Keyboard," at least as early as Nov. 11, 2016, <http://www.peterkranz.com/2006/vim-keyboard/>, 7 pages.

Denchart Periodontal Software, "DenChart comes packed with features and power tools," <http://www.denchart.com/features>, Internet Archive WayBackMachine, at least as early as Dec. 15, 2009, 2 pages.

United States Patent and Trademark Office, "U.S. Appl. No. 61/113,822," Provisional of 2010/0121658, Kaminski, et al., filed Nov. 12, 2008, 29 pages.

* cited by examiner

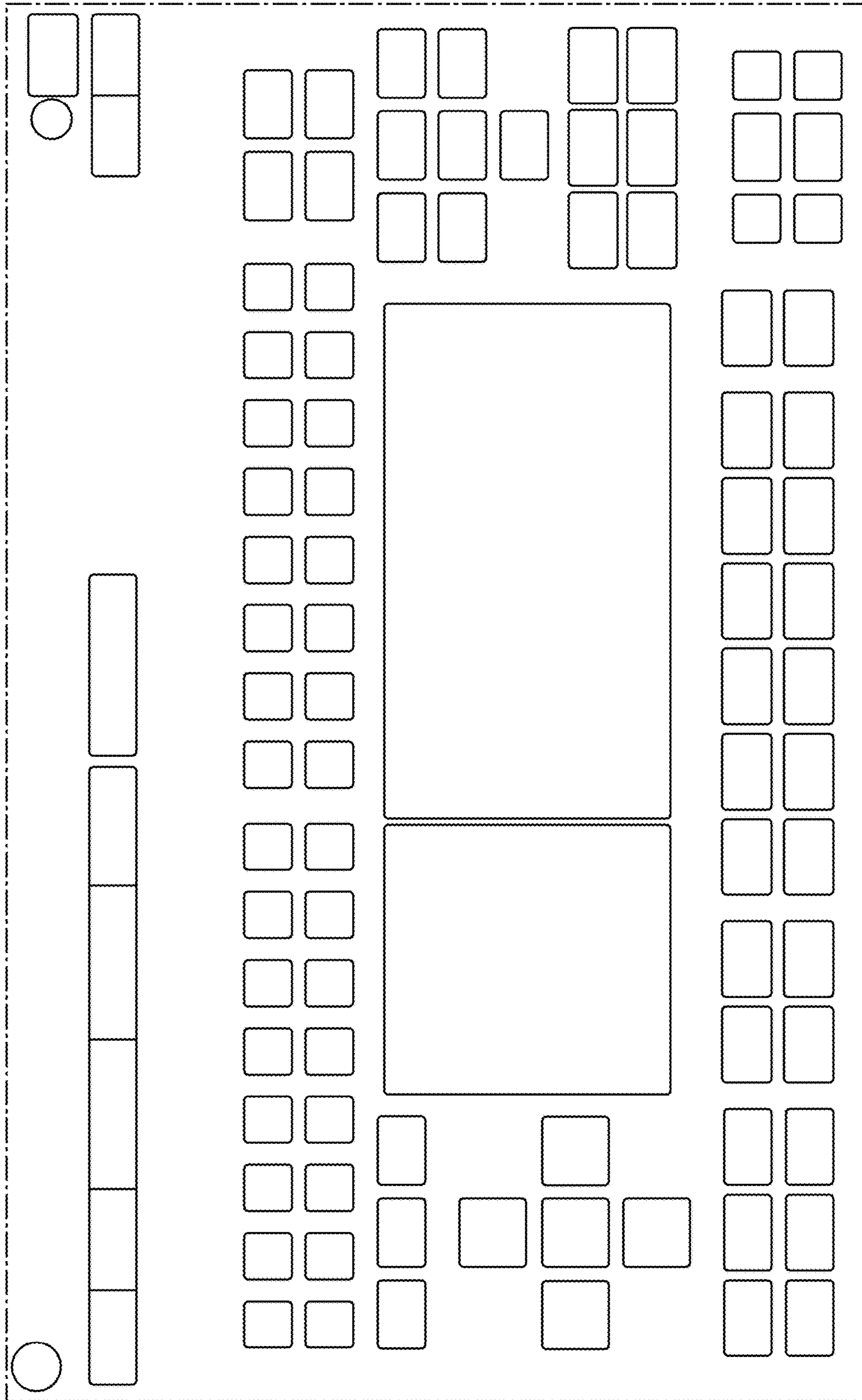


FIG. 1

66

LOGOUT ADMIN

1

CLEAR

RESET

CLINICAL

PROBING

BASIC CLINICAL

BASIC PROBING

TREATMENT

COMPREHENSIVE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
EX	DX	TX1																									TX2				
MESIAL	FRONTAL	OR	OCCLUSAL																									LINGUAL			

EX

DX

TX1

SELECT ALL

COMPREHENSIVE ORAL EVALUATION - NEW OR ESTABLISHED PATIENT

[TX] M.D. 2231610DECAY

CCC

PA

MORE IMAGING

PROB

MISSING

PROB
 MISSING
 SELECT ALL

FAX

PING

CCC

ADULT PROPHY
 CHILD PROPHY
 SEALANT
 FILLING
 BRUSHING
 FLOSSING
 X-RAYS
 FLUORIDE
 DENTURE
 BRUSHING
 FLOSSING
 X-RAYS
 FLUORIDE
 DENTURE

U

S

U

S

CDT SELECT
 PARTIAL DENTURE
 DENTURE RELINE
 BONE GRAFT
 ROOT TRIP
 EXT
 CROWN
 INLAY
 ALLOY SILVER
 CHANGED
 CLASSY
 DENTURE
 DENTURE
 BOLDUP
 CESTING DELIVERY
 RCT
 BRIDGE
 ONLAY
 COMP RESIN
 DNG
 DENTURE
 DENTURE
 CDT SEARCH
 FULL DENTURE
 CDT SEARCH

© 2017 FADI IBSIES

FIG. 2