



US00D598923S

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

(10) **Patent No.:** **US D598,923 S**

(45) **Date of Patent:** **\*\* Aug. 25, 2009**

(54) **GRAPHIC USER INTERFACE FOR A DISPLAY PANEL**

(75) Inventors: **Chen-Kun Chen**, Lugang Town (TW);  
**Yu-Chen Yu**, Taoyuan County (TW);  
**Mu-Tao Chu**, Hsinchu (TW);  
**Chao-Chin Chang**, Dongshih Township,  
Taichung County (TW)

(73) Assignee: **Industrial Technology Research Institute**, Hsinchu (TW)

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

(21) Appl. No.: **29/325,973**

(22) Filed: **Oct. 9, 2008**

(51) **LOC (9) Cl.** ..... **32-00**

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

(58) **Field of Classification Search** ..... D14/485–495;  
D18/24–33; D19/6, 52; D20/11; D21/324–333;  
715/700–867, 973–977; 345/757, 782, 848,  
345/852, 850, 809, 837, 798, 752, 163, 156,  
345/537, 474, 836, 419, 649, 656, 659, 426,  
345/427, 582, 428, 440, 660, 634, 902, 418,  
345/629, 700, 744, 747, 473; 705/10, 5;  
709/223

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

375,310	A	12/1887	Baetlett	
376,601	A	1/1888	Lbitec	
400,195	A	3/1889	Dietert	
435,257	A	8/1890	Teel	
507,798	A	10/1893	Freese	
522,523	A	7/1894	Hiokethier et al.	
524,820	A	8/1894	Coblens	
540,337	A	6/1895	Seymour-Jones	
569,869	A	10/1896	Charles	
579,456	A	3/1897	Rutherford	
3,244,369	A *	4/1966	Nassimbene	235/145 R
4,615,629	A *	10/1986	Power	400/486

D308,536	S *	6/1990	Suzuki	D18/2
5,288,158	A *	2/1994	Matias	400/472
D368,708	S *	4/1996	Maynard et al.	D14/456
D400,195	S *	10/1998	Utesch	D14/486
5,861,821	A *	1/1999	Kato et al.	341/22
5,953,541	A *	9/1999	King et al.	710/67
6,011,554	A *	1/2000	King et al.	715/811
D435,257	S	12/2000	Woods	
6,168,331	B1 *	1/2001	Vann	400/472
6,271,835	B1 *	8/2001	Hoeksma	345/168
6,295,052	B1 *	9/2001	Kato et al.	345/179
6,297,752	B1 *	10/2001	Ni	341/22
6,445,380	B1 *	9/2002	Klein	345/168
6,587,096	B2 *	7/2003	Bullister	345/168
6,885,317	B1 *	4/2005	Gutowitz	341/22
D507,798	S *	7/2005	Jewitt et al.	D14/486
D522,523	S	6/2006	Parta	
D524,820	S *	7/2006	Baker	D14/486
D540,337	S *	4/2007	Parta	D14/486
7,199,809	B1 *	4/2007	Lacy et al.	715/700
D548,242	S *	8/2007	Viegers	D14/487
D569,869	S *	5/2008	Chotai et al.	D14/485

(Continued)

Primary Examiner—Susan M Lee

(74) *Attorney, Agent, or Firm*—Thomas, Kayden,  
Horstemeyer & Risley

(57) **CLAIM**

The ornamental design for a graphic user interface for a display panel, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a first embodiment of a graphic user interface for a display panel showing our new design;

FIG. 2 is a front view of a second embodiment of the graphic user interface for the display panel showing our new design; and,

FIG. 3 is a front view of a third embodiment of the graphic user interface for the display panel showing our new design.

The broken line portions of the drawings are for illustrative purpose only and form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**

	A	B	C	D	E	F	G	H	I	J	K
0	X	B-0	C-0	D-0	E-0	F-0	G-0	H-0	I-0	J-0	K-0
1		X	C-1	D-1	E-1	F-1	G-1	H-1	I-1	J-1	K-1
2		B-2	X	D-2	E-2	F-2				J-2	K-2
3		B-3	C-3	X	E-3	F-3	G-3			J-3	K-3
4		B-4	C-4	D-4	X	F-4	G-4	H-4	I-4	J-4	K-4
5		B-5	C-5	D-5	E-5	X				J-5	K-5
6		B-6		D-6	E-6		X			J-6	K-6
7		B-7						X		J-7	K-7
8		B-8							X	J-8	K-8
9		B-9	C-9	D-9	E-9					X	K-9
10		B-10	C-10	D-10	E-10	F-10	G-10	H-10	I-10		X

# US D598,923 S

Page 2

---

## U.S. PATENT DOCUMENTS

D579,456 S *	10/2008	Chen et al. ....	D14/485	2004/0165924 A1*	8/2004	Griffin .....	400/486
D594,461 S *	6/2009	Chang et al. ....	D14/455	2004/0227733 A1*	11/2004	Fyke et al. ....	345/168
2002/0145631 A1*	10/2002	Arbab et al. ....	345/786	2005/0149576 A1	7/2005	Marmaros et al.	
2002/0196163 A1*	12/2002	Bradford et al. ....	341/22	2005/0251734 A1	11/2005	Gabelmann et al.	
2003/0081008 A1*	5/2003	Seo .....	345/810	2006/0007162 A1*	1/2006	Kato .....	345/168
2004/0141007 A1	7/2004	Amari et al.		2008/0082938 A1	4/2008	Buczek	

\* cited by examiner

	A	B	C	D	E	F	G	H	I	J	K
0	X	B-0	C-0	D-0	E-0	F-0	G-0	H-0	I-0	J-0	K-0
1		X	C-1	D-1	E-1	F-1	G-1	H-1	I-1	J-1	K-1
2		B-2	X	D-2	E-2	F-2				J-2	K-2
3		B-3	C-3	X	E-3	F-3	G-3			J-3	K-3
4		B-4	C-4	D-4	X	F-4	G-4	H-4	I-4	J-4	K-4
5		B-5	C-5	D-5	E-5	X				J-5	K-5
6		B-6		D-6	E-6		X			J-6	K-6
7		B-7						X		J-7	K-7
8		B-8							X	J-8	K-8
9		B-9	C-9	D-9	E-9			H-9	I-9	X	K-9
10		B-10	C-10	D-10	E-10	F-10	G-10	H-10	I-10		X

FIG. 1

	A	B	C	D	E	F	G	H	I	J	K
0	X	B-0	C-0	D-0	E-0	F-0	G-0	H-0	I-0	J-0	K-0
1		X	C-1	D-1	E-1	F-1	G-1	H-1	I-1	J-1	K-1
2		B-2	X	D-2	E-2	F-2				J-2	K-2
3		B-3	C-3	X	E-3	F-3	G-3			J-3	K-3
4		B-4	C-4	D-4	X	F-4	G-4	H-4	I-4	J-4	K-4
5		B-5	C-5	D-5	E-5	X				J-5	K-5
6		B-6		D-6	E-6		X			J-6	K-6
7		B-7						X		J-7	K-7
8		B-8							X	J-8	K-8
9		B-9	C-9	D-9	E-9			H-9	I-9	X	K-9
10		B-10	C-10	D-10	E-10	F-10	G-10	H-10	I-10		X

FIG. 2

	A	B	C	D	E	F	G	H	I	J	K
0	X	B-0	C-0	D-0	E-0	F-0	G-0	H-0	I-0	J-0	K-0
1		X	C-1	D-1	E-1	F-1	G-1	H-1	I-1	J-1	K-1
2		B-2	X	D-2	E-2	F-2				J-2	K-2
3		B-3	C-3	X	E-3	F-3	G-3			J-3	K-3
4		B-4	C-4	D-4	X	F-4	G-4	H-4	I-4	J-4	K-4
5		B-5	C-5	D-5	E-5	X				J-5	K-5
6		B-6	D-6	E-6			X			J-6	K-6
7		B-7						X		J-7	K-7
8		B-8							X	J-8	K-8
9		B-9	D-9	E-9					X	K-9	
10		B-10	D-10	E-10	F-10	G-10	H-10	I-10		X	

FIG. 3