



US00D876470S

(12) **United States Design Patent** (10) **Patent No.:** **US D876,470 S**
Alfonzo et al. (45) **Date of Patent:** **** Feb. 25, 2020**

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

D496,335 S * 9/2004 Spira D13/168
6,992,612 B2 * 1/2006 Pessina E06B 9/32
160/310

(71) Applicant: **Lutron Technology Company LLC**,
Coopersburg, PA (US)

D516,041 S 2/2006 Hobart et al.
D527,711 S 9/2006 Spira et al.
D546,777 S 7/2007 Mierta et al.

(72) Inventors: **Karelys Alfonzo**, Coopersburg, PA
(US); **Steve Lundy**, Coopersburg, PA
(US); **Shannon M. Sullivan**,
Coopersburg, PA (US)

D546,779 S 7/2007 Mierta et al.
D659,158 S 5/2012 Clymer
D660,860 S 5/2012 Louch et al.
D683,739 S * 6/2013 Glassman D14/486
D715,815 S * 10/2014 Bortman G06F 3/04817
D14/486

(73) Assignee: **Lutron Technology Company LLC**,
Coopersburg, PA (US)

8,866,343 B2 10/2014 Abraham et al.
(Continued)

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

OTHER PUBLICATIONS

(21) Appl. No.: **29/630,203**

Bennett, Brian, "Lutron Smart Bridge could well entice connected home hobbyists" May 31, 2014, posted at cnet.com, [site visited Sep. 27, 2019]. <https://www.cnet.com/reviews/lutron-smart-bridge-preview>.*

(22) Filed: **Dec. 20, 2017**

(Continued)

Related U.S. Application Data

(63) Continuation of application No. 29/557,859, filed on Mar. 13, 2016, now Pat. No. Des. 809,560.

Primary Examiner — Jack Reickel

Assistant Examiner — John M Otte

(51) **LOC (12) Cl.** **14-04**

(74) *Attorney, Agent, or Firm* — Saidman DesignLaw Group, LLC

(52) **U.S. Cl.**

USPC **D14/488**

(58) **Field of Classification Search**

USPC D14/485–495; D20/11; D21/324, 325
CPC G06F 3/048; G06F 3/0481; G06F 3/04817;
G06F 3/0482; G06F 3/0483; G06F
3/04842; G06F 3/0485; G06F 3/04855;
G06F 3/0486; G06F 3/0488; G06F
3/04886; G06F 9/4443; G06F 17/211;
G06F 17/212; E06B 9/32; H01H 9/18;
G06Q 30/0601; G08C 17/02

(57) **CLAIM**

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

See application file for complete search history.

DESCRIPTION

The sole FIGURE shows a display screen or portion thereof with graphical user interface showing our new design. The peripheral dashed broken lines illustrate a display screen or portion thereof and form no part of the claimed design.

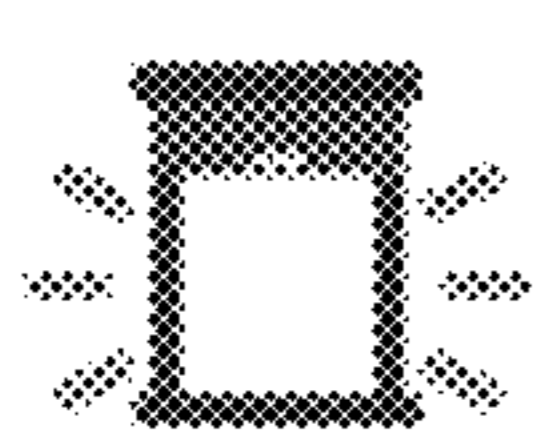
(56) **References Cited**

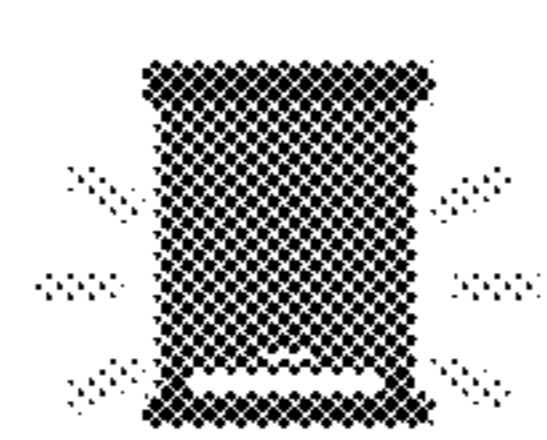
U.S. PATENT DOCUMENTS

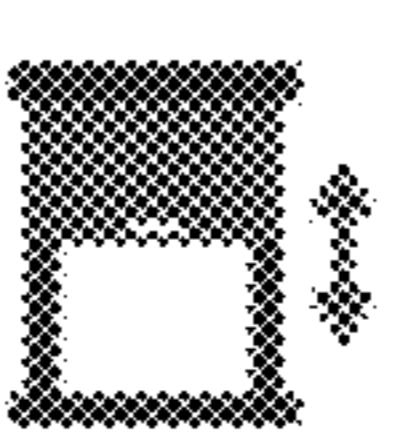
6,100,659 A 8/2000 Will et al.
6,151,023 A 11/2000 Chari

1 Claim, 1 Drawing Sheet

What was the problem?


 Area was too bright


 Area was too dark


 Shades are moving too frequently

What shade group experienced the problem?

Around when did the problem occur?

at : When did the occupants move the shades?

(56)

References Cited

U.S. PATENT DOCUMENTS

D750,116	S	2/2016	Kim et al.	
D770,518	S	11/2016	Yoo et al.	
D775,670	S	1/2017	Murata et al.	
D776,699	S	1/2017	Clymer	
D778,318	S	2/2017	Oh et al.	
D780,799	S	3/2017	Mehring et al.	
D780,803	S	3/2017	Gill et al.	
D781,902	S	3/2017	Roberts et al.	
D783,652	S	4/2017	Guan et al.	
D791,827	S *	7/2017	Clymer	D14/489
D794,064	S	8/2017	Clymer et al.	
D809,560	S *	2/2018	Alfonzo	D14/492
D830,409	S *	10/2018	Agarwal	D14/488
D838,290	S *	1/2019	Clymer	D14/492
D855,644	S *	8/2019	Protzman	D14/486
2003/0015302	A1	1/2003	Pessina et al.	
2011/0266122	A1 *	11/2011	Zaharchuk	H01H 9/18 200/308
2013/0113284	A1	5/2013	Altonen et al.	
2013/0147958	A1	6/2013	Mitsuta et al.	
2014/0236358	A1	8/2014	Sasaki et al.	
2015/0033136	A1 *	1/2015	Sasaki	G06F 3/04817 715/736
2015/0081465	A1 *	3/2015	Dyment	G06Q 30/0601 705/26.1
2015/0261427	A1	9/2015	Sasaki	
2016/0020047	A1 *	1/2016	Hill	G08C 17/02 340/12.5
2016/0041527	A1	2/2016	Patton et al.	
2016/0262235	A1	9/2016	Clymer et al.	
2017/0038787	A1	2/2017	Baker et al.	
2017/0046025	A1	2/2017	Dascola et al.	

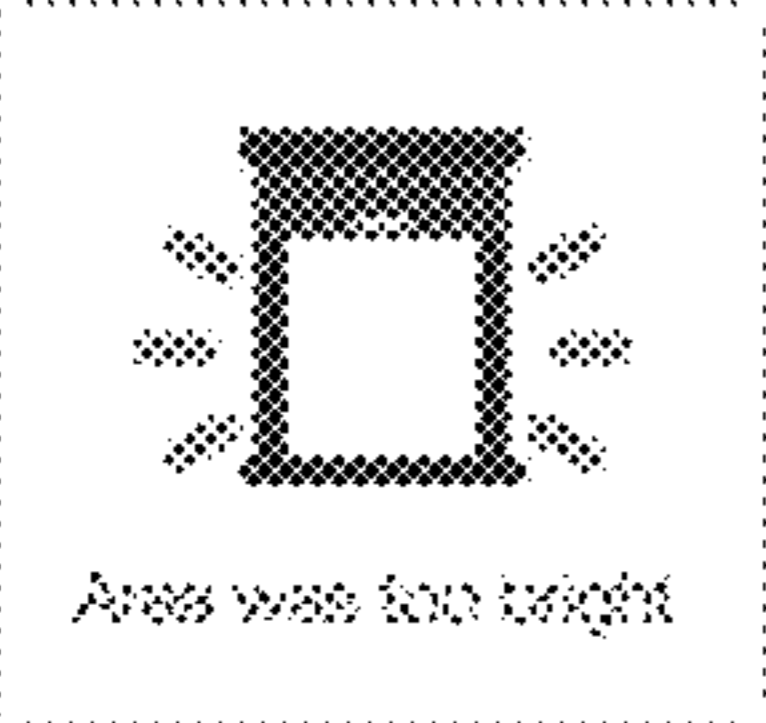
OTHER PUBLICATIONS


“TSW-1052-B-S” Dec. 4, 2015, posted at crestron.com, [site visited Sep. 27, 2019]. <https://www.crestron.com/en-US/Products/Control-Surfaces/Touch-Screens/Large-Touch-Screens/TSW-1052-B-S>.
 Crestron Electronics Inc., Crestron Mobile E-Control Mobility Solution, available at least as early as Mar. 2009.
 Lutron Technical Support, RadioRA2—Lutron Home Control+ App for the Apple iPad, iPhone, and iPod touch, Revision F, available at least as early as Mar. 8, 2015.
 Lutron Electronics Co., Inc., Quantum Mobile Control and Programming Software License, available at least as early as Apr. 24, 2016.

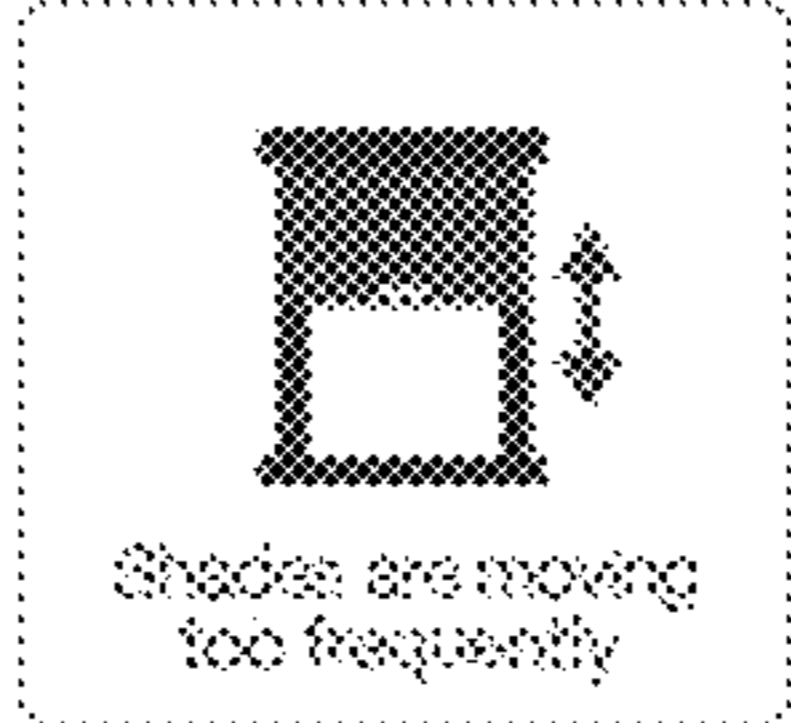
Lutron Electronics Co., Inc., Icons from Quantum Vue (Q1 2014) App, available at least as early as Mar. 12, 2016.
 Lutron Electronics Co., Inc., Icons from Caseta (Q2 2014) App, available at least as early as Mar. 12, 2016.
 Lutron Electronics Co., Inc., Icons from Performance Shading Advisor (Q4 2014) App, available at least as early as Mar. 12, 2016.
 Lutron Electronics Co., Inc., Icons from Apple Watch (Q3 2014) App, available at least as early as Mar. 12, 2016.
 Lutron Electronics Co., Inc., Icons from Saltmarsh/ myOrders (Q4 2015-Q3 2016) App, available at least as early as Mar. 12, 2016.
 Lutron Electronics Co., Inc., Icons from Lutron Connect (Apr. 2016) App, available at least as early as Mar. 12, 2016.
 Clagett, Leslie, Product, Climate Controlled: Top Heating and Cooling Products, posted at Archpaper, posting date Nov. 11, 2014. [online], [site visited Apr. 26, 2017]. Available from Internet, <URL: <https://archpaper.com/2014/11/product-climate-controlled-top-heating-cooling-products/>>.
 Appleuzr, Smart Home Automation Icons, posted at iStock, posting date Nov. 6, 2015. [online], site visited Apr. 26, 2017]. Available from Internet, <URL: <http://www.istockphoto.com/vector/smart-home-automation-icons-gm495755320-78166505>>.
 Yershovoleksandr, Vector Illustration of Windows and louvers, posted at CanStock, posting date Aug. 16, 2014. [online], [site visited Apr. 26, 2017]. Available from Internet, <URL: <http://www.canstockphoto.com/windows-and-louvers-quest-optimal-choice-of-windows-for-home-21522324.html>>.
 Elite System Design, Automated Window Shades, posting date Dec. 5, 2015. [online], [site visited Apr. 26, 2017]. Available from Internet, <URL: <http://elitesystemdesign.com/our-services/automated-window-shades/>>.
 Max Space Design and Décor, Window Treatments, posting date May 18, 2012. [online], [site visited Apr. 26, 2017]. Available from Internet, <URL: <http://www.maxspacedesign.com/windows-treatments/home-automation>>.
 Google Play, Somfy myLink, review posting date Mar. 24, 2015. [online], [site visited Apr. 26, 2017]. Available from Internet, <URL: <https://play.google.com/store/apps/details?id=com.windriver.somfy>>.
 U.S. Appl. No. 29/558,980 of Clymer et al., titled “Display Screen or Portion Thereof With Graphical User Interface,” filed Mar. 23, 2016 (unpublished).
 U.S. Appl. No. 29/587,639 of Clymer et al., titled “Display Screen or Portion Thereof With Graphical User Interface,” filed Dec. 14, 2016 (unpublished).
 U.S. Appl. No. 29/609,144 of Clymer et al., titled “Display Screen or Portion Thereof With Graphical User Interface,” filed Jun. 28, 2017 (unpublished).

* cited by examiner

What was the problem?

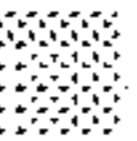
 Area was too bright

 Area was too dark

 Shades are moving too frequently

What shade group experienced the problem?

Around when did the problem occur?

 at : When did the occupants move the shades?