



US00D892142S

(12) **United States Design Patent** (10) **Patent No.:** **US D892,142 S**
Clifford et al. (45) **Date of Patent:** **** Aug. 4, 2020**

(54) **DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE FOR A MULTIMODE SURGICAL CONSOLE**

(71) Applicant: **Stryker Corporation**, Kalamazoo, MI (US)

(72) Inventors: **Steven Thomas Clifford**, Byron Center, MI (US); **Anna-Karin Soederstroem**, Morgan Hill, CA (US); **Sarah Garcia**, San Jose, CA (US)

(73) Assignee: **Stryker Corporation**, Kalamazoo, MI (US)

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

(21) Appl. No.: **29/696,602**

(22) Filed: **Jun. 28, 2019**

Related U.S. Application Data

(63) Continuation of application No. 29/602,200, filed on Apr. 28, 2017, now Pat. No. Des. 856,345.

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

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

(58) **Field of Classification Search**
USPC D14/485-495
CPC G06F 17/211; G06F 17/212; G06F 3/1251;
G06F 3/0481; G06F 2203/04807
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,868,618 A 2/1999 Netley et al.
6,017,354 A 1/2000 Culp et al.
6,329,778 B1 12/2001 Culp et al.
6,752,816 B2 6/2004 Culp et al.
7,217,269 B2 5/2007 El-Galley et al.

D553,147 S 10/2007 Hally et al.
D592,675 S 5/2009 Bhat et al.
D597,101 S 7/2009 Chaudhri et al.
D599,368 S 9/2009 Kanga et al.
D599,812 S 9/2009 Hirsch
D603,416 S * 11/2009 Poling D14/485
D608,365 S 1/2010 Walsh et al.
D611,053 S 3/2010 Kanga et al.
D611,484 S 3/2010 Mays et al.
D611,485 S 3/2010 Marashi
D636,785 S 4/2011 Brinda
D637,197 S 5/2011 Ray et al.
D656,946 S 4/2012 Judy et al.

(Continued)

OTHER PUBLICATIONS

Stryker Corporation, Instruments Division, "Consolidated Operating Room Equipment—Powered Instrument Driver Ref 5400050—Instructions for Use", May 2005, pp. 1-38.

(Continued)

Primary Examiner — Daniel J Domino

(74) *Attorney, Agent, or Firm* — Howard & Howard Attorneys PLLC

(57) **CLAIM**

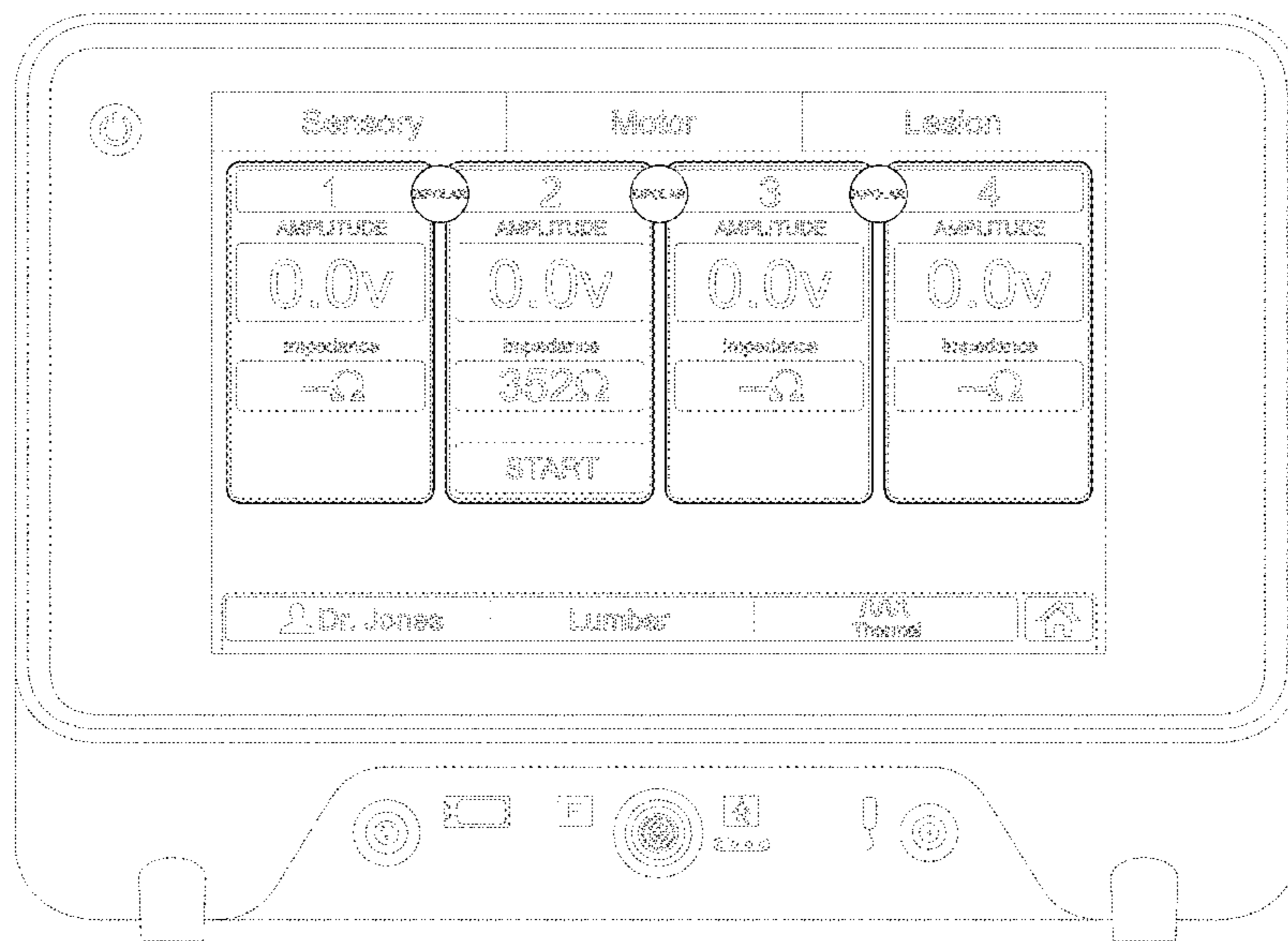
The ornamental design for a display screen with graphic user interface for a multimode surgical console, as shown and described.

DESCRIPTION

The FIGURE is a front view of a display screen with graphic user interface for a multimode surgical console showing our new design.

The broken lines showing an electronic device illustrate environmental subject matter, whereas the broken lines showing a display screen and elements of the graphical user interface illustrate portions of the article. No subject matter depicted in broken lines form part of the claimed design.

1 Claim, 1 Drawing Sheet



(56)

References Cited

U.S. PATENT DOCUMENTS

D658,667 S	5/2012	Cho et al.	
D661,312 S	6/2012	Vance et al.	
D667,838 S	9/2012	Magee et al.	
D668,669 S	* 10/2012	Vance	D14/487
D675,218 S	1/2013	Arnold et al.	
D677,685 S	3/2013	Simmons et al.	
D680,125 S	4/2013	Chaudhri et al.	
D684,583 S	* 6/2013	Brinda	D14/485
D694,254 S	* 11/2013	Brinda	D14/485
D695,775 S	* 12/2013	Brinda	D14/486
D696,264 S	12/2013	d'Amore et al.	
D696,265 S	12/2013	d'Amore et al.	
D696,266 S	12/2013	d'Amore et al.	
D700,205 S	2/2014	Hartley et al.	
D701,875 S	* 4/2014	d'Amore	D14/487
D702,698 S	4/2014	d'Amore et al.	
D704,206 S	5/2014	Jung	
D704,728 S	5/2014	d'Amore et al.	
D706,283 S	6/2014	Pedraza Padilla et al.	
D707,700 S	6/2014	d'Amore et al.	
D707,701 S	6/2014	d'Amore et al.	
D712,913 S	9/2014	Na	
D714,339 S	9/2014	Hendrickson et al.	
D714,822 S	10/2014	Capua et al.	
D717,823 S	11/2014	Brotman et al.	
D724,603 S	3/2015	Williams et al.	
D724,615 S	* 3/2015	Brinda	D14/486
D725,138 S	3/2015	Brotman et al.	
D727,336 S	4/2015	Allison et al.	
D727,354 S	* 4/2015	Park	D14/490
D731,537 S	6/2015	Jeong et al.	
D731,538 S	6/2015	Lee	
D732,049 S	6/2015	Amin	
D732,062 S	6/2015	Kwon	
D733,737 S	7/2015	Omiya	
D735,737 S	8/2015	Lee	
D735,741 S	8/2015	Kim	
D736,247 S	8/2015	Chen et al.	
D736,248 S	8/2015	Chen et al.	
D737,278 S	8/2015	Shin et al.	
D737,279 S	* 8/2015	Taniuchi	D14/485
D738,891 S	9/2015	Bae et al.	
D740,845 S	10/2015	Karunamuni et al.	
D741,356 S	10/2015	Park et al.	
D741,896 S	10/2015	Park et al.	
D741,912 S	10/2015	Gomez	
D743,429 S	11/2015	Herold et al.	
D743,983 S	11/2015	Seo et al.	
D743,988 S	11/2015	Inose et al.	
D746,866 S	1/2016	Memoria et al.	
D749,631 S	2/2016	Goldenberg et al.	
D750,113 S	2/2016	Kettner et al.	
D752,615 S	3/2016	Huang et al.	
D752,618 S	3/2016	Lee et al.	
D754,169 S	4/2016	Kaplan	
D754,682 S	4/2016	Lee et al.	
D754,689 S	4/2016	Lee	
D754,719 S	4/2016	Zha	
D755,217 S	5/2016	Park et al.	
D755,819 S	* 5/2016	Gao	D14/486
D756,396 S	5/2016	Anzures et al.	
D757,067 S	5/2016	Kim et al.	
D759,666 S	6/2016	Kuhn et al.	
D759,723 S	* 6/2016	Butcher	D14/494
D760,275 S	6/2016	Zhang	
D760,291 S	6/2016	Cho et al.	
D760,292 S	6/2016	Cho et al.	
D760,770 S	7/2016	Zhu	
D762,671 S	* 8/2016	Chan	D14/485
D764,516 S	8/2016	Lamparelli	
D764,532 S	8/2016	Patel	
D765,101 S	8/2016	Park et al.	
D765,124 S	8/2016	Minks-Brown et al.	
D765,125 S	* 8/2016	Minks-Brown	D14/487
D765,687 S	9/2016	Capela et al.	
D766,269 S	9/2016	Gandhi et al.	
D766,278 S	9/2016	Andre et al.	
D766,308 S	9/2016	Park et al.	
D766,952 S	9/2016	Gedrich et al.	
D768,189 S	* 10/2016	Valade	D14/488
D769,295 S	10/2016	Han et al.	
D771,078 S	11/2016	Nadiadi et al.	
D771,080 S	11/2016	Kang	
D772,909 S	11/2016	Chen	
D772,924 S	11/2016	Begin et al.	
D774,051 S	12/2016	Hart et al.	
D774,515 S	12/2016	Kim et al.	
D775,631 S	1/2017	Lee	
D775,649 S	1/2017	Anzures et al.	
D776,139 S	1/2017	Okumura et al.	
D777,759 S	1/2017	LaBorde	
D777,762 S	* 1/2017	Park	D14/486
D778,943 S	2/2017	Patil et al.	
D778,944 S	2/2017	Kim	
D781,299 S	3/2017	Yun et al.	
D781,323 S	3/2017	Green et al.	
D781,880 S	3/2017	Jeon et al.	
D782,495 S	3/2017	Laska et al.	
D782,502 S	3/2017	Wu	
D782,504 S	* 3/2017	Lee	D14/485
D782,513 S	3/2017	Park et al.	
D783,030 S	* 4/2017	Lee	D14/485
D783,650 S	4/2017	Caporal et al.	
D784,374 S	4/2017	Hao	
D785,025 S	4/2017	Zimmerman et al.	
D785,641 S	5/2017	Jon et al.	
D786,911 S	* 5/2017	Cheon	D14/486
D789,954 S	6/2017	Gedrich et al.	
D789,960 S	6/2017	Alonso Ruiz et al.	
D789,962 S	* 6/2017	Lee	D14/486
D789,985 S	6/2017	Naour et al.	
D790,581 S	6/2017	Chaudhri et al.	
D791,169 S	7/2017	Sun	
D791,173 S	7/2017	Hart et al.	
D791,174 S	7/2017	Hart et al.	
D792,426 S	7/2017	Theodore et al.	
D792,446 S	7/2017	Sun	
D792,903 S	7/2017	Park et al.	
D793,412 S	* 8/2017	Chaudhri	D14/486
D793,419 S	8/2017	Gedrich et al.	
D793,424 S	8/2017	Bao et al.	
D793,426 S	8/2017	Sun	
D794,044 S	8/2017	Sung et al.	
D795,918 S	8/2017	Bischoff et al.	
D796,520 S	9/2017	Klar et al.	
D796,528 S	9/2017	Lee et al.	
D797,132 S	* 9/2017	Rhodes	D14/486
D797,765 S	9/2017	Su et al.	
D797,766 S	9/2017	Ibsies	
D797,795 S	9/2017	Park et al.	
D798,320 S	9/2017	Gouvernel et al.	
D798,333 S	9/2017	Dascola et al.	
D800,742 S	* 10/2017	Rhodes	D14/485
D800,748 S	10/2017	Jungmann et al.	
D800,754 S	10/2017	De Cock et al.	
D800,759 S	10/2017	Perekoty et al.	
D800,765 S	* 10/2017	Stoksik	D14/488
D801,376 S	* 10/2017	Paulik	D14/487
D802,620 S	11/2017	Bae et al.	
D803,250 S	11/2017	Lee et al.	
D805,527 S	12/2017	Ternoey	
D807,902 S	1/2018	Cong et al.	
D808,417 S	1/2018	Mander et al.	
D808,974 S	1/2018	Chiappone et al.	
D808,975 S	1/2018	Park et al.	
D811,433 S	2/2018	Dye et al.	
D813,899 S	* 3/2018	Erant	D14/487
D815,109 S	4/2018	Weaver et al.	
D816,678 S	* 5/2018	Felt	D14/485
D816,686 S	5/2018	Rapp et al.	
D817,972 S	5/2018	Karunamuni et al.	
D817,987 S	5/2018	Broughton et al.	
D822,677 S	* 7/2018	Weaver	D14/485
D826,243 S	8/2018	Broughton et al.	

(56)

References Cited

U.S. PATENT DOCUMENTS

D828,370 S 9/2018 Lee et al.
 D829,219 S 9/2018 Bae et al.
 D829,240 S * 9/2018 Rowny D14/488
 D830,385 S 10/2018 Lepine et al.
 D830,386 S 10/2018 Lepine et al.
 10,120,529 B2 * 11/2018 Felt G06F 3/0482
 D839,884 S * 2/2019 Mussinov D14/485
 D856,345 S * 8/2019 Clifford D14/485
 D856,357 S * 8/2019 Naimark D14/486
 D858,541 S * 9/2019 Chassagneux D14/485
 D869,492 S * 12/2019 Adler D14/486
 D874,496 S * 2/2020 Jang D14/486
 D875,112 S * 2/2020 Clediere D14/485
 D875,116 S * 2/2020 Bae D14/486
 D875,132 S * 2/2020 Wang D14/488
 D875,767 S * 2/2020 Farnan D14/486

OTHER PUBLICATIONS

Stryker Corporation, "The Complete Guide to Sonopet", 2016, 12 pages.
 Stryker Corporation, "Operating Instructions for Core Console User Preferences", 2016, 10 pages.
 Soma Technology, Inc., "The Stryker MultigGen Radiofrequency Generator", Apr. 16, 2014, 2 pages.
 Design U.S. Appl. No. 29/602,195, filed Apr. 28, 2017.
 Youtube, "Multi-Gen Monopolar Procedure Animation", https://www.youtube.com/watch?v=TuIVN_O-xDk, Sep. 28, 2009, 3 pages.
 Youtube, "9100001425 Sonopet Setup Video", <https://www.youtube.com/watch?v=xkAooHgdjuY>, Dec. 20, 2013, 3 pages.
 Youtube, "Stryker Core Powered Instrument Driver", <https://www.youtube.com/watch?v=CroEOeQbXs8>, Sep. 5, 2014, 3 pages.
 Youtube, "Stryker Core w/Sumex Hand Piece", <https://www.youtube.com/watch?v=0kEbMx6NA3M>, May 13, 2016, 3 pages.

* cited by examiner

