



US00D842869S

(12) **United States Design Patent** (10) **Patent No.:** **US D842,869 S**
Ebler et al. (45) **Date of Patent:** **** Mar. 12, 2019**

(54) **DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE FOR A MEDICAL DEVICE**

(71) Applicant: **MAQUET Cardiopulmonary GmbH, Rastatt (DE)**

(72) Inventors: **Ralph J. Ebler, Warwick, NY (US); Daniel Medart, Hillsdale, NJ (US)**

(73) Assignee: **MAQUET CARDIOPULMONARY GmbH, Rastatt (DE)**

D629,005 S 12/2010 Jewitt et al.
D632,698 S 2/2011 Judy et al.
D632,699 S 2/2011 Judy et al.
D633,919 S 3/2011 Chen
D640,264 S 6/2011 Fujii et al.
D653,672 S 2/2012 Friedlander
D655,301 S 3/2012 Ray et al.
D655,710 S 3/2012 Inada et al.
D656,946 S 4/2012 Judy et al.
D657,369 S 4/2012 Hecht et al.
D658,196 S 4/2012 Wood et al.

(Continued)

FOREIGN PATENT DOCUMENTS

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

JP 1294399 1/2007
JP 1437253 3/2012

(21) Appl. No.: **29/601,985**

(Continued)

(22) Filed: **Apr. 27, 2017**

OTHER PUBLICATIONS

(51) **LOC (11) Cl.** **14-04**

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

(58) **Field of Classification Search**
USPC D14/485-495
CPC G06F 3/0482; G06F 3/04842; G06F 3/04817; G06F 3/048; G06F 3/0481
See application file for complete search history.

Product Brochure—CS300 IABP—Product Features—2009 Publication—Maquet Cardiovascular LLC. U.S.A.

(Continued)

Primary Examiner — Sheryl Lane
Assistant Examiner — Nicole C Shiflet
(74) *Attorney, Agent, or Firm* — Wesley Scott Ashton

(56) **References Cited**

(57) **CLAIM**

U.S. PATENT DOCUMENTS

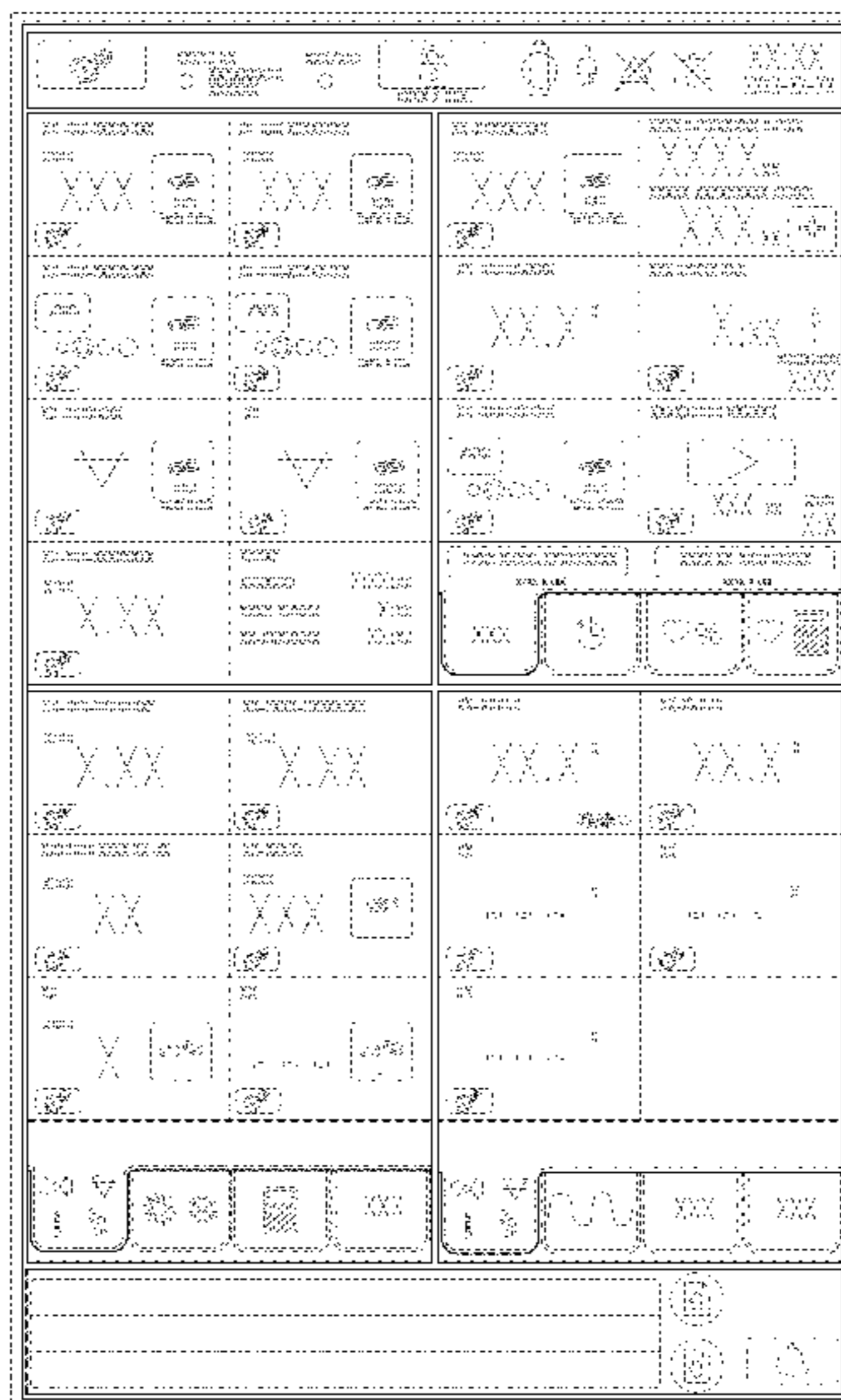
The ornamental design for a display screen or portion thereof with graphical user interface for a medical device, as shown and described.

- D479,720 S * 9/2003 Ohashi D14/486
- D510,582 S 10/2005 Hoang et al.
- D548,238 S * 8/2007 Fletcher D14/485
- D548,742 S * 8/2007 Fletcher D14/485
- D565,627 S 4/2008 Kase
- D570,363 S * 6/2008 Ulm D14/487
- D574,010 S * 7/2008 Borovsky D14/487
- D575,792 S 8/2008 Benson
- D593,117 S * 5/2009 Lettau D14/488
- D594,018 S 6/2009 Ball et al.
- D611,055 S 3/2010 Jonasson et al.
- D626,140 S 10/2010 McLaughlin et al.

DESCRIPTION

The FIGURE is a front view of a display screen or portion thereof with graphical user interface for a medical device. The broken lines showing display screen or portion thereof with graphical user interface for a medical device form no part of the claimed design.

1 Claim, 1 Drawing Sheet



(56)

References Cited

OTHER PUBLICATIONS

U.S. PATENT DOCUMENTS

D660,864 S 5/2012 Anzures et al.
 D662,507 S 6/2012 Mori et al.
 D664,152 S 7/2012 Ray et al.
 D665,414 S 8/2012 Lee et al.
 D667,419 S 9/2012 Rai et al.
 D675,224 S 1/2013 Lee et al.
 D678,895 S 3/2013 Ebler et al.
 D682,288 S 5/2013 Donahue et al.
 D689,085 S * 9/2013 Pasceri D14/486
 D701,236 S 3/2014 Hatta
 D702,247 S 4/2014 d'Amore et al.
 D703,681 S 4/2014 d'Amore et al.
 D709,901 S 7/2014 Landis et al.
 D709,906 S 7/2014 Jonasson et al.
 D710,377 S * 8/2014 Rydenhag D14/488
 D712,908 S 9/2014 Rodenhouse et al.
 D722,318 S 2/2015 Moore
 D722,319 S 2/2015 Moore
 D722,322 S 2/2015 Strayle
 D722,611 S 2/2015 Moore
 D728,586 S 5/2015 Konno et al.
 D728,601 S 5/2015 Angelides
 D729,267 S 5/2015 Yoo et al.
 D731,507 S 6/2015 Kyakuno
 D732,549 S 6/2015 Kim
 D733,172 S 6/2015 Angelides
 D735,743 S 8/2015 Kanenari et al.
 D737,304 S 8/2015 Urdan et al.
 D742,892 S 11/2015 Mitchell
 D746,310 S 12/2015 Ta
 D750,099 S 2/2016 Seo et al.
 D751,088 S 3/2016 Seo et al.
 D752,076 S * 3/2016 Guesnon, Jr. D14/486
 D753,169 S 4/2016 Kim
 D754,143 S 4/2016 Sugimoto
 D754,161 S 4/2016 Wilder et al.
 D754,163 S 4/2016 Park
 D754,172 S 4/2016 Ferreira et al.
 D754,680 S 4/2016 Lee et al.
 D754,701 S 4/2016 Seo et al.
 D754,703 S 4/2016 Moon et al.
 D755,821 S 5/2016 Lee et al.
 D757,059 S 5/2016 Gray et al.
 D759,100 S * 6/2016 Pal D14/486
 D763,274 S 8/2016 Edwards et al.
 D764,488 S 8/2016 Bae et al.
 D765,698 S * 9/2016 Kwon D14/486
 D768,174 S 10/2016 Kim et al.
 D769,290 S 10/2016 Choi et al.
 D769,291 S 10/2016 Kim et al.
 D772,887 S 11/2016 Frew et al.
 D776,701 S 1/2017 Huang et al.
 D780,189 S 2/2017 Yang
 D781,308 S 3/2017 Austin et al.
 D782,496 S * 3/2017 Contreras D14/485
 D783,039 S 4/2017 Park et al.
 D786,279 S 5/2017 McKim et al.
 D786,910 S 5/2017 Higuchi et al.
 D787,543 S 5/2017 Qiu et al.
 D791,810 S 7/2017 Hatzikostas
 D810,108 S 2/2018 Tuthill et al.
 D829,736 S 10/2018 Jochetz et al.
 2003/0135087 A1 7/2003 Hickie et al.
 2007/0011702 A1 1/2007 Vaysman
 2007/0288868 A1 12/2007 Rhee et al.
 2013/0187780 A1 7/2013 Angelides
 2014/0127063 A1 5/2014 Petersen et al.
 2017/0102846 A1 * 4/2017 Ebler G06F 3/0483

FOREIGN PATENT DOCUMENTS

JP D1458638 1/2013
 JP 1484744 10/2013

Product Brochure—CS100 IABP—Intelligent Counterpulsation—2010 Publication—Maquet Cardiovascular LLC. U.S.A.
 Operators Guide—The CS100/CS100i Abbreviated Operator's Guide—2009 Publication—Maquet Cardiovascular LLC. U.S.A.
 Dperators Guide—Datascope Abbreviated Operator's Guide for the System 97 Intra-Aortic Balloon Pump—Published prior to 2009—Datascope Corp. U.S.A.
 Brochure—Sensation and CS300 IABP System Smaller Meets Faster—Published in 2009—Maquet Cardiovascular LLC. U.S.A.
 Brochure—CS300 IABP Product Features—Published in 2009—Maquet Cardiovascular LLC. U.S.A.
 Sorin article, <http://www.sorin.com/products/cardiac-surgery/perfusion/hlm/s5>, printed on Jun. 13, 2015, 11 pages.
 Sorin | S5 Brochure, Sarin Group USA, Inc., 2010.
 MetaVision Perfusion™, A point-of-care clinical information system for perfusionists, Maquet Getinge Group 2015 <<http://www.maquet.com/int/products/metavision-perfusion/>>.
 Heart-Lung Machine HL20 Brochure, Maquet Cardiopulmonary AG 2012.
 Heart Lung Machine Fundraising. Aug. 18, 2015. Web. Nov. 6, 2015. <<http://www.heartcentreforchildren.com.au/heart-lung-machine-fundraising.html>>.
 Heart-lung machines. surgeryencyclopedia.com. Advameg, Inc. 2015. Web. Nov. 5, 2015. <<http://www.surgeryencyclopedia.com/Fi-La/Heart-Lung-Machines.html>>.
 Machine coeur-poumon HL30. Feb. 21, 2013. Web. Nov. 18, 2015. <<file:///C:/Users/u2002449/Downloads/mes-130225-MachineCoeurPoumonHL30-Maquet.pdf>>.
 Terumo Advanced Perfusion System 1. Terumo Cardiovascular Group. Nov. 2014. Web. Nov. 18, 2015. <http://www.terumo-cvs.com/doc/848594_Terumo-System1_Brochure%20Nov2013_LowRes_Pgs.pdf>.
 Product Catalog Jostra HL 20. Maquet Cardiopulmonary AG. Web. Nov. 18, 2015. <http://glavm.ru/upload/information_system_18/2/8/7/item_287/information_items_property_343.pdf>.
 Sorin | S5 System Operating Instructions, Sorin Group Deutschland GmbH, 2006, 2007.
 Hessel, Eugene A., "Circuitry and Cannulation Techniques", Chapter 5, Cardiopulmonary Bypass: Principles and Practices, edited by Glenn P. Gravlee, 3rd edition, 2008, pp. 63-65.
 Official Action dated Dec. 6, 2017—for Japanese Patent Application No. 2017-12102, which corresponds to this pending application.
 Image—Runner Advance C7270/C7260 (image cited in Official Action for Japanese Patent Application No. 2017-12102).
 Image—1 URBANO L 02—<http://www.kyocera.co.jp/prdct/telecom/consumer/102/function1/index.html> (image and website cited in Official Action for Japanese Patent Application No. 2017-12102).
 Official Action issued in counterpart JP Application No. 2018-000284, dated Jul. 2, 2018.
 Stockert S5 (an article of design: a cardiopulmonary device), S5 Perfusion System, Sorin Group Deutschland GmbH, 2010.
 "We introduced "Stockert artificial cardiopulmonary device S5" in 2013" in an item "An artificial cardiopulmonary Device", and it is recognized that this "Stockert artificial cardiopulmonary device S5" is same as the above "Stockert S5", downloaded from <https://web.archive.org/web/20140321232731/www.nho-kumamoto.jp/about/hardwares.html> on Nov. 20, 2018.
 Official Action issued in JP Application No. 2017-12102, dated Oct. 30, 2018.
 Final Official Action issued in JP Application No. 2018-284, dated Nov. 15, 2018.
 Non-Final Office Action issued in U.S. Appl. No. 29/646,368, dated Dec. 14, 2018.

* cited by examiner

