US00D835648S

(12) United States Design Patent

Begin et al.

(10) Patent No.: US D835,648 S
(45) Date of Patent: ** Dec. 11, 2018

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

(71) Applicant: **Smith & Nephew, Inc.**, Memphis, TN (US)

(72) Inventors: **Miles Begin**, New York, NY (US); **Ethan R. Bliss**, New York, NY (US); **Carrie Lee Childress**, Dallas, TX (US); **Giacomo F. Ciminello**, Cincinnati, OH (US); **William W. Gregory**, Gainesville, FL (US); **Kathryn Ann Leigh**, Saint Petersburg, FL (US); **Ke Li**, East Islip, NY (US); **Chelsea F. McLemore**, Long Island City, NY (US); **Benjamin S. Miller**, Brooklyn, NY (US); **Felix C. Quintanar**, Hull (GB); **Jerad C. Raines**, Newport, KY (US); **Vera N. Soper**, Cincinnati, OH (US); **Lauren W. Woodrick**, Covington, KY (US); **Micah C. Zender**, Camp Dennison, OH (US)

(73) Assignee: **Smith & Nephew, Inc.**, Memphis, TN (US)

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

(21) Appl. No.: **29/582,426**

(22) Filed: **Oct. 27, 2016**

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

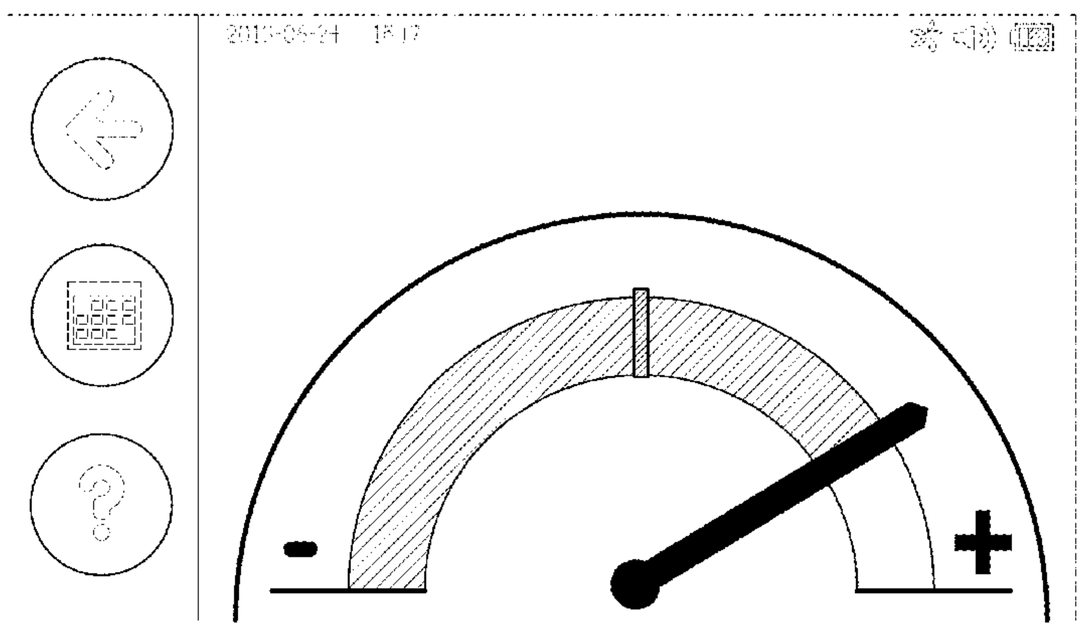
(52) **U.S. Cl.**
USPC **D14/486**; D14/492

(58) **Field of Classification Search**
USPC D14/485–489
CPC .. G06F 3/0482; G06F 3/0488; G06F 3/04883; G06F 19/34; G06F 19/3418; G06F 19/3406; A61B 5/02; A61B 8/46; G06T 2207/30004
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,832,299	A	5/1989	Gorton et al.	
5,215,523	A	6/1993	Williams et al.	
5,219,428	A	6/1993	Stern	
5,473,536	A	12/1995	Wimmer	
5,687,717	A	11/1997	Halpern et al.	
5,956,203	A	9/1999	Lyle et al.	
D434,778	S	12/2000	Yee	
6,172,428	B1 *	1/2001	Jordan	H02P 9/04 290/40 C
D451,536	S	12/2001	Cornille	
D452,693	S *	1/2002	Mitchell	D14/492
D469,107	S	1/2003	Miller et al.	
6,738,052	B1	5/2004	Manke et al.	
D496,940	S *	10/2004	Fetterman	D14/485
D511,167	S *	11/2005	Blencowe	D14/486
D522,121	S	5/2006	Hidalgo	
D549,721	S *	8/2007	Ito	D14/488
D549,722	S *	8/2007	Ito	D14/488
D550,696	S *	9/2007	Kortum	D14/491
D552,121	S *	10/2007	Carl	D14/488
D553,143	S *	10/2007	Blencowe	D14/486
D555,164	S *	11/2007	Sergio	D14/486
D563,422	S	3/2008	Yamashita et al.	
D563,977	S	3/2008	Carl et al.	
D566,129	S	4/2008	Armstrong et al.	
D575,296	S	8/2008	Fairfield et al.	
D587,277	S	2/2009	Park et al.	
D589,529	S *	3/2009	O'Donnell	D14/489
D602,037	S *	10/2009	Nash	D14/486
D604,325	S	11/2009	Ebeling et al.	
D613,747	S	4/2010	Jonasson et al.	
D623,194	S	9/2010	Cook et al.	
D624,928	S	10/2010	Agnetta et al.	
D626,132	S	10/2010	McLaughlin et al.	
D626,143	S *	10/2010	Karten	D14/491
D629,410	S *	12/2010	Ray	D14/485
D637,196	S *	5/2011	Ray	D14/486
D638,028	S	5/2011	Cook et al.	
7,945,452	B2	5/2011	Fathallah et al.	
D641,375	S	7/2011	Vadlamani et al.	
7,988,850	B2	8/2011	Roncadi et al.	
D656,950	S	4/2012	Shallcross et al.	
D661,701	S *	6/2012	Brown	D14/486
D669,497	S	10/2012	Lee et al.	
8,287,736	B2	10/2012	Roncadi et al.	
8,317,752	B2	11/2012	Cozmi et al.	
D676,458	S	2/2013	Chaudhri	
D681,649	S *	5/2013	Fletcher	D14/485
D681,662	S *	5/2013	Fletcher	D14/488



D681,670	S *	5/2013	Fletcher	D14/491
D682,289	S *	5/2013	Dijulio	D14/486
D682,297	S *	5/2013	DiJulio	D14/487
8,439,882	B2	5/2013	Kelch	
D686,244	S	7/2013	Moriya et al.	
D687,043	S	7/2013	Matas et al.	
D687,046	S	7/2013	Plitkins et al.	
D687,056	S	7/2013	Matas et al.	
D687,057	S	7/2013	Plitkins	
8,494,349	B2	7/2013	Gordon	
D687,838	S *	8/2013	Poeppel	D14/485
D688,678	S *	8/2013	Osborne	D14/486
D690,717	S	10/2013	Thomsen et al.	
D690,718	S	10/2013	Thomsen et al.	
D690,719	S	10/2013	Thomsen et al.	
8,552,880	B2	10/2013	Kopp et al.	
D693,834	S *	11/2013	Ito	D12/192
D693,836	S	11/2013	Bouchier	
D693,837	S	11/2013	Bouchier	
8,577,692	B2	11/2013	Silkaitis et al.	
D695,757	S *	12/2013	Ray	D14/486
D696,265	S	12/2013	d'Amore et al.	
D697,518	S	1/2014	Thomsen et al.	
D697,519	S	1/2014	Thomsen et al.	
D698,808	S	2/2014	Funabashi et al.	
D699,250	S	2/2014	Fujii et al.	
D701,869	S	4/2014	Matas et al.	
D701,879	S	4/2014	Foit et al.	
D704,204	S	5/2014	Rydenhag	
D705,242	S	5/2014	Bohmfalk et al.	
D709,907	S	7/2014	Varon et al.	
D714,816	S *	10/2014	Varon	G06F 3/04817 D14/486
D715,813	S	10/2014	Wood	
D717,335	S	11/2014	Sakuma	
D717,823	S	11/2014	Brotman et al.	
D723,055	S	2/2015	Francisco et al.	
D726,198	S	4/2015	Kim et al.	
D727,336	S	4/2015	Allison et al.	
D728,603	S	5/2015	Bergher	
D731,538	S	6/2015	Lee	
D732,049	S	6/2015	Amin	
D733,179	S	6/2015	Kwon	
D735,234	S	7/2015	Chae et al.	
D737,278	S	8/2015	Shin et al.	
D738,891	S	9/2015	Bae et al.	
D738,907	S *	9/2015	Cabrera-Cordon	D14/488
D739,864	S	9/2015	Kang	
9,128,595	B2 *	9/2015	Muller	G06F 17/246
D740,315	S	10/2015	Wang et al.	
D741,873	S	10/2015	Lim et al.	
D741,891	S	10/2015	Gardner et al.	
D741,898	S	10/2015	Soegiono et al.	
D743,992	S	11/2015	Lee et al.	
9,175,871	B2	11/2015	Gourlay et al.	
D745,566	S *	12/2015	Hellman	D14/489
D746,829	S *	1/2016	Kang	G06F 3/04817 D14/485
D748,101	S	1/2016	Bang et al.	
D748,118	S	1/2016	Heeter et al.	
D749,112	S *	2/2016	Coburn	D14/486
D750,125	S *	2/2016	Yang	D14/488
D752,618	S	3/2016	Lee et al.	
D752,640	S	3/2016	Lee	
D753,131	S	4/2016	Cuthbert et al.	
D753,177	S	4/2016	Mierau et al.	
D753,666	S	4/2016	Li et al.	
D753,685	S *	4/2016	Zimmerman	D14/486
D754,689	S *	4/2016	Lee	D14/486
D754,690	S	4/2016	Park et al.	
D757,810	S	5/2016	Lee et al.	
D760,738	S	7/2016	Scalisi et al.	
D760,739	S *	7/2016	Jung	D14/485
D760,768	S	7/2016	Um et al.	
D760,791	S *	7/2016	Liu	G06F 3/04817 D14/494
D761,287	S *	7/2016	Kim	D14/486
D761,303	S	7/2016	Nelson et al.	
D762,670	S	8/2016	Harvell et al.	
D762,678	S	8/2016	Oh et al.	
D764,491	S *	8/2016	Green	D14/485
D766,978	S *	9/2016	Hwang	D14/491
D767,603	S *	9/2016	Yun	D14/486
D772,924	S *	11/2016	Begin	A61M 1/0086 D14/488
D776,126	S *	1/2017	Lai	D14/485
D776,134	S *	1/2017	Kim	D14/485
D781,908	S *	3/2017	Bhandari	D14/487
D782,503	S *	3/2017	Lee	D14/485
D783,640	S *	4/2017	Apodaca	D14/485
D785,003	S *	4/2017	Yun	D14/485
D788,137	S *	5/2017	Zhu	D14/486
D792,427	S *	7/2017	Weaver	D14/485
D793,438	S *	8/2017	Hosaka	D14/486
9,737,649	B2 *	8/2017	Begin	A61M 1/0088
D801,987	S *	11/2017	Little	D14/485
2001/0041831	A1	11/2001	Starkweather et al.	
2002/0002326	A1	1/2002	Causey, III et al.	
2002/0002368	A1	1/2002	Tomita et al.	
2002/0015034	A1	2/2002	Malmborg	
2002/0065685	A1	5/2002	Sasaki et al.	
2002/0161317	A1	10/2002	Risk et al.	
2003/0018395	A1	1/2003	Crnkovich et al.	
2003/0176183	A1	9/2003	Drucker et al.	
2003/0233071	A1	12/2003	Gillespie, Jr. et al.	
2004/0158193	A1	8/2004	Bui et al.	
2004/0176983	A1	9/2004	Birkett et al.	
2004/0227737	A1	11/2004	Novak et al.	
2005/0022274	A1	1/2005	Campbell et al.	
2006/0089544	A1	4/2006	Williams, Jr. et al.	
2006/0132283	A1	6/2006	Eberhart et al.	
2006/0229557	A1	12/2006	Fathallah et al.	
2007/0052683	A1	3/2007	Knott et al.	
2007/0138069	A1	6/2007	Roncadi et al.	
2007/0171087	A1 *	7/2007	Shimazu	B60K 37/02 340/679
2007/0227360	A1	10/2007	Atlas et al.	
2007/0227537	A1	10/2007	Bemister et al.	
2007/0239139	A1	10/2007	Weston et al.	
2007/0255114	A1	11/2007	Ackermann et al.	
2007/0276309	A1	11/2007	Xu et al.	
2007/0278320	A1 *	12/2007	Lunacek	G05D 23/1902 236/94
2007/0282249	A1	12/2007	Quisenberry et al.	
2008/0004818	A1	1/2008	Zaleski	
2008/0071234	A1	3/2008	Kelch et al.	
2008/0180268	A1	7/2008	Nissels et al.	
2008/0200868	A1	8/2008	Alberti et al.	
2008/0209357	A1	8/2008	Vasta et al.	
2008/0221396	A1	9/2008	Garces et al.	
2008/0228526	A1	9/2008	Locke et al.	
2008/0249377	A1	10/2008	Molducci et al.	
2008/0300572	A1	12/2008	Rankers et al.	
2008/0307353	A1	12/2008	Molducci et al.	
2009/0037216	A1	2/2009	Bluemler et al.	
2009/0089701	A1 *	4/2009	Baier	G05B 19/0426 715/772
2009/0171289	A1	7/2009	Davis et al.	
2010/0010646	A1	1/2010	Drew et al.	
2010/0020021	A1	1/2010	Mills et al.	
2010/0022990	A1	1/2010	Karpowicz et al.	
2010/0036333	A1	2/2010	Schenk, III et al.	
2010/0251114	A1	9/2010	Wehba et al.	
2010/0282834	A1	11/2010	Devergne et al.	
2010/0317933	A1	12/2010	Colman et al.	
2011/0006876	A1	1/2011	Moberg et al.	
2011/0040268	A1	2/2011	Eckstein et al.	
2011/0066110	A1	3/2011	Fathallah et al.	
2011/0077605	A1	3/2011	Karpowicz et al.	
2011/0092958	A1	4/2011	Jacobs	
2011/0107251	A1	5/2011	Guaitoli et al.	
2011/0152739	A1	6/2011	Roncadi et al.	
2011/0319813	A1	12/2011	Kamen et al.	
2012/0068854	A1 *	3/2012	Shiflet	G06Q 30/02 340/870.02
2012/0110510	A1	5/2012	Cindy et al.	
2012/0123323	A1	5/2012	Kagan et al.	
2012/0159328	A1	6/2012	Millington et al.	

2012/0176394	A1	7/2012	Vik et al.	
2012/0181405	A1	7/2012	Zlatic et al.	
2012/0197580	A1	8/2012	Vij et al.	
2012/0212434	A1	8/2012	Bluemler et al.	
2012/0212455	A1	8/2012	Kloeffel	
2012/0226977	A1*	9/2012	Lengeling	G06F 3/04847 715/702
2012/0271256	A1	10/2012	Locke et al.	
2013/0018355	A1	1/2013	Brand et al.	
2013/0027412	A1	1/2013	Roddy	
2013/0053692	A1	2/2013	Barron et al.	
2013/0087629	A1	4/2013	Stefanski et al.	
2013/0088452	A1	4/2013	Glaser-Seidnitzer et al.	
2013/0102836	A1	4/2013	Millman	
2013/0165854	A1	6/2013	Sandhu et al.	
2013/0169432	A1	7/2013	Ozgul et al.	
2013/0176230	A1*	7/2013	Georgiev	G08C 17/02 345/173
2013/0190717	A1	7/2013	Dollar	
2013/0198685	A1	8/2013	Bernini et al.	
2013/0254717	A1	9/2013	Al-Ali et al.	
2013/0262730	A1	10/2013	Ai-Ali et al.	
2013/0275145	A1	10/2013	Moore et al.	
2013/0293570	A1	11/2013	Dolgos et al.	
2013/0310631	A1	11/2013	Lee et al.	
2013/0310778	A1*	11/2013	Locke	A61M 5/1415 604/318
2013/0317420	A1*	11/2013	Wehmeyer	A61M 1/30 604/29
2014/0052202	A1	2/2014	Daynes	
2014/0092035	A1	4/2014	Su	
2014/0319232	A1	10/2014	Gourlay et al.	
2014/0365019	A1	12/2014	Gourlay et al.	
2015/0025482	A1*	1/2015	Begin	A61M 1/0088 604/318
2015/0113472	A1	4/2015	Webb et al.	
2015/0212714	A1	7/2015	Hua et al.	
2016/0136339	A1*	5/2016	Begin	A61M 1/0086 604/319
2017/0216501	A1*	8/2017	Armstrong	A61M 1/0031
2017/0348469	A1*	12/2017	Armstrong	A61M 1/0001

FOREIGN PATENT DOCUMENTS

CA	2 819 475	6/2012
DE	10 2010 03640	1/2012
EP	0 829 228	3/1998
EP	0 904 788	11/2003
EP	1 702 649	9/2006
EP	2 246 079	11/2010
EP	2 248 545	11/2010
EP	1 668 556 B1	2/2011
EP	2 503 478	9/2012
EP	2 674 845	12/2013
EP	1 565 219 B1	2/2014
GB	2 279 784 A	1/1995
WO	WO 08/036344	3/2008
WO	WO 09/151645	12/2009
WO	WO 10/017484	2/2010
WO	WO 10/039481	4/2010
WO	WO 12/160164	11/2012
WO	WO 12/172818	12/2012
WO	WO 13/089712	6/2013
WO	WO 13/119978	8/2013
WO	WO 13/150025	10/2013
WO	WO 13/182218	12/2013
WO	WO 14/012802	1/2014

OTHER PUBLICATIONS

"36 Best Free PSD Templates", posted at designbump.com, posting date not posted, © 2015 Design Bump, [site visited Mar. 16, 2016]. Available from internet <http://designbump.com/36-best-free-psd-templates/>.

"Pivotal's Experience at the Kaiser Code-a-Thon", posted at blog.pivotal.io by Hulya Emir-Farinas, posted Aug. 25, 2013, [site visited Mar. 18, 2016]. Available from internet: <https://blog.pivotal.io/tag/healthcare/feed>.

"Security Concept: Lock on Digital Screen", posted at ShutterStock.com by jijomathaidesigners, posting date not posted, © 2003-2016 ShutterStock, Inc., [site visited Mar. 18, 2016]. Available from internet: <http://www.shutterstock.com/similar-103378880/stock-photo-security-concept-lock-on-digital-screen-contrast-d-render.html?page-1&inline=281522084>.

"Router Configurations Suck", posted at theregister.co.uk by Richard Chirgwin, posted Feb. 16, 2016, © 1998-2016 Independent News, Views, Opinions and Reviews on the latest in the IT industry, [site visited Mar. 18, 2016]. Available from internet: <http://www.theregisterco.uk/2016/02/16/ietf_rfc_7772/>.

Atmos S 042 NPWT, Negative Pressure Wound Therapy, Jun. 3, 2013. 16 pages.

Info V.A.C. User Manual—KCI—Dec. 2006 (76 pages).

International Search Report and Written Opinion for International Application No. PCT/US2014/026692, dated Mar. 2, 2015.

Medela: Invia Motion, Negative Pressure Wound Therapy System, Clinical Instructions for Use, 76 pages. Medela AB/200.4168/2012-11/A.

Molnlycke IFU Solo Pump—Patient Instructions for Use, issued May 2013/200.6006/A, 448096 rev 04. 121 pages.

* cited by examiner

Primary Examiner — Darlington Ly
Assistant Examiner — Katherine A Holbrow
(74) *Attorney, Agent, or Firm* — Knobbe, Martens, Olson & Bear, LLP

(57) **CLAIM**

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

DESCRIPTION

FIG. **1** is a front view of a display screen or portion thereof with a graphical user interface for a therapy device, showing a first embodiment thereof; and,

FIG. **2** is a second embodiment thereof.

The outermost broken line showing the display screen or portion thereof defines the bounds of the claimed design and forms no part thereof. The remaining broken lines show portions of the graphical user interface. No subject matter depicted in any of the aforementioned broken lines forms part of the claimed design.

1 Claim, 2 Drawing Sheets

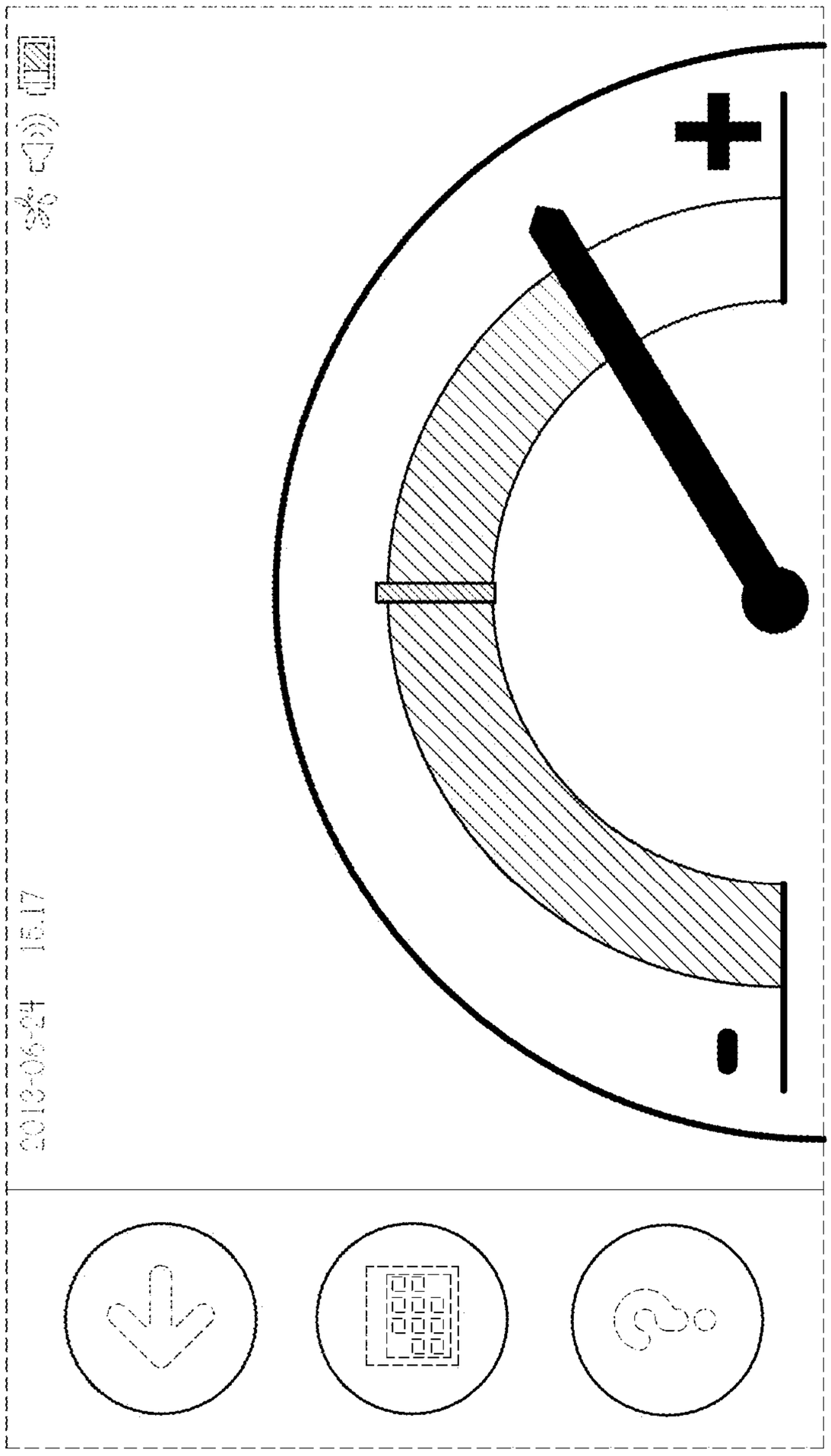


FIG. 1

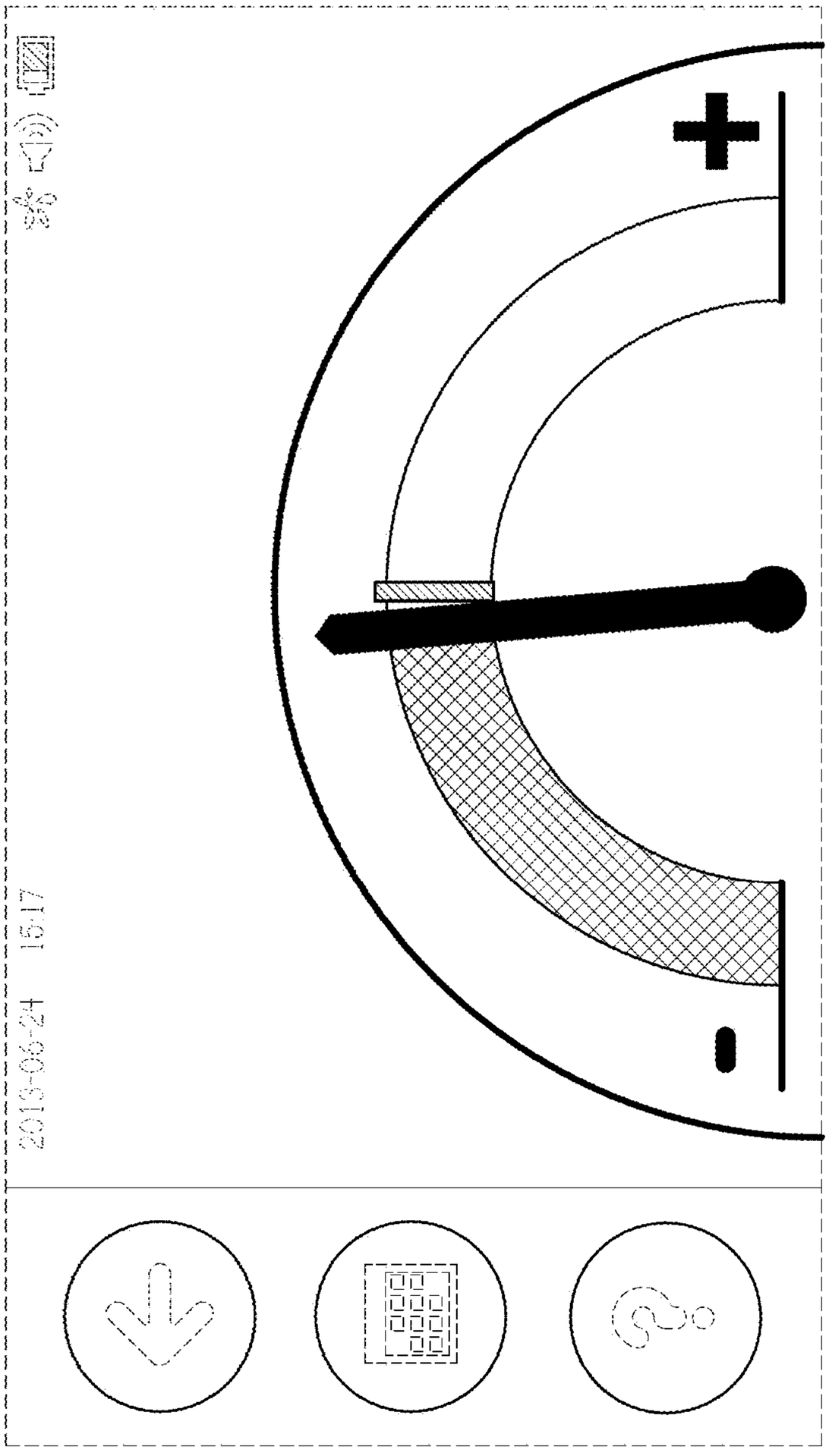


FIG. 2

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : D835,648 S
APPLICATION NO. : 29/582426
DATED : December 11, 2018
INVENTOR(S) : Begin et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Item (22), Line 2, below "Oct. 27, 2016" insert item --(60), Related U.S. Application Data Division of application No. 29/492,263, filed on May 29, 2014, which is a continuation-in-part of PCT/US2014/026692, filed on Mar. 13, 2014-- as a new item entry.

Signed and Sealed this
Twenty-sixth Day of February, 2019

Andrei Iancu
Director of the United States Patent and Trademark Office