

Search strategy

Query

(WO201835012)/PN

..SIMILARITY SS 1 RANKED 1

20 Documents

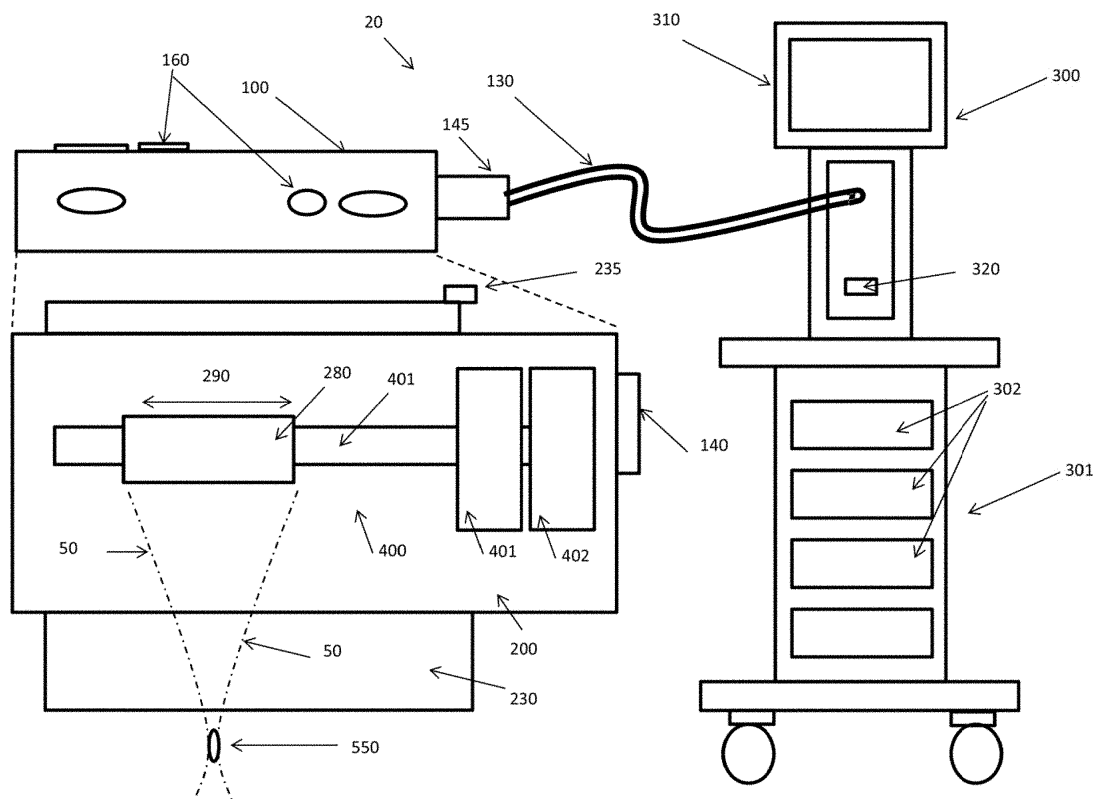
Publication numbers	Title	Current assignees
EP3500343 A1	Systems and methods for cosmetic ultrasound treatment of skin	ULTHERA
WO2019147596 A1	Systems and methods for simultaneous multi-focus ultrasound therapy in multiple dimensions	ULTHERA
EP2964327 A1	Devices and methods for multi-focus ultrasound therapy	ULTHERA
EP3131630 A1	Band transducer ultrasound therapy	ULTHERA
EP3058875 A1	A system and method for cosmetic treatment and imaging	ULTHERA
US20180071554 A1	Reflective ultrasound technology for dermatological treatments	GUIDED THERAPY SYSTEMS
US20140276055 A1	Reflective ultrasound technology for dermatological treatments	GUIDED THERAPY SYSTEMS
US20130303904 A1	System and Method for Non-invasive Cosmetic Treatment	GUIDED THERAPY SYSTEMS
WO201348912 A2	Reflective ultrasound technology for dermatological treatments	GUIDED THERAPY SYSTEMS
US20200171330 A1	Methods for lifting skin tissue	GUIDED THERAPY SYSTEMS
US20120016239 A1	Systems for cosmetic treatment	GUIDED THERAPY SYSTEMS, ...
CN204637350U U	System for aesthetic formation of image is with processing system , many focuses processing system and carry out cosmetic process	ULTHERA
EP2409729 A1	Method and system for ultrasound tissue treatment	GUIDED THERAPY SYSTEMS
US20200179727 A1	Energy based fat reduction	GUIDED THERAPY SYSTEMS
US20200179729 A1	Probe for ultrasound tissue treatment	GUIDED THERAPY SYSTEMS
EP3257554 A1	System for combined ultrasound treatment	GUIDED THERAPY SYSTEMS
EP1879502 A2	Method and system for cosmetic enhancement	GUIDED THERAPY SYSTEMS
US20060111744 A1	Method and system for treatment of sweat glands	GUIDED THERAPY SYSTEMS
WO201763743 A1	Improvements to ultrasound-based therapy of photoaged tissue	MERZ
EP2600793 A1	Dissection handpiece and method for reducing the appearance of cellulite	ULTHERA

Title

(EP3500343)

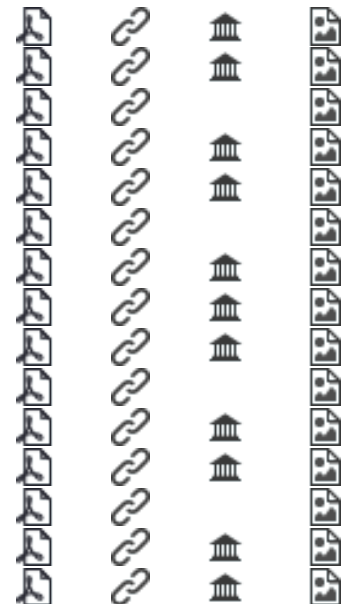
Systems and methods for cosmetic ultrasound treatment of skin

Images



Publication numbers with kind code & date

EP3500343	A4	2020-04-15	EP3500343
JP2019528804	A	2019-10-17	JP2019528804
MX2018013961	A	2019-09-18	MX2018013961
EP3500343	A1	2019-06-26	EP3500343
US20190142380	A1	2019-05-16	US20190142380
KR10-2019-0041460	A	2019-04-22	KR20190041460
CN109562279	A	2019-04-02	CN109562279
IL264440	A	2019-02-28	IL-264440
BR112018072101	A2	2019-02-19	BR112018072101
SG11201809850Q	A	2018-12-28	SG11201809850Q
AU2017312527	A1	2018-11-08	AU2017312527
BR112018072101	A1	2018-11-06	BR112018072101
CO2018011356	A2	2018-10-31	CO2018011356
CA3022003	A1	2018-02-22	CA3022003
WO2018/035012	A1	2018-02-22	WO201835012



Abstract

(EP3500343)

Embodiments of a dermatological cosmetic treatment and/or imaging system and method adapted for dithering ultrasound beams from a transducer to alter placement and position of one or multiple cosmetic treatment zones in tissue, simultaneous multi-focus therapy using multi-channel signal mixing, and/or dithering ultrasound beams from a transducer to alter placement and position of one or multiple cosmetic treatment zones in tissue, configured for using imaging for improved ultrasound therapy efficacy, and/or adapted for imaging with multiple focal zone sequencing and triggering for mechanically translated and/or steered ultrasound transducers are provided herein. The system can include a hand wand,

a removable transducer module, and a control module. In some embodiments, the cosmetic treatment system may be used in various cosmetic procedures.

Inventors

EMERY CHARLES D

HSU STEPHEN J

Latest standardized assignees - inventors removed

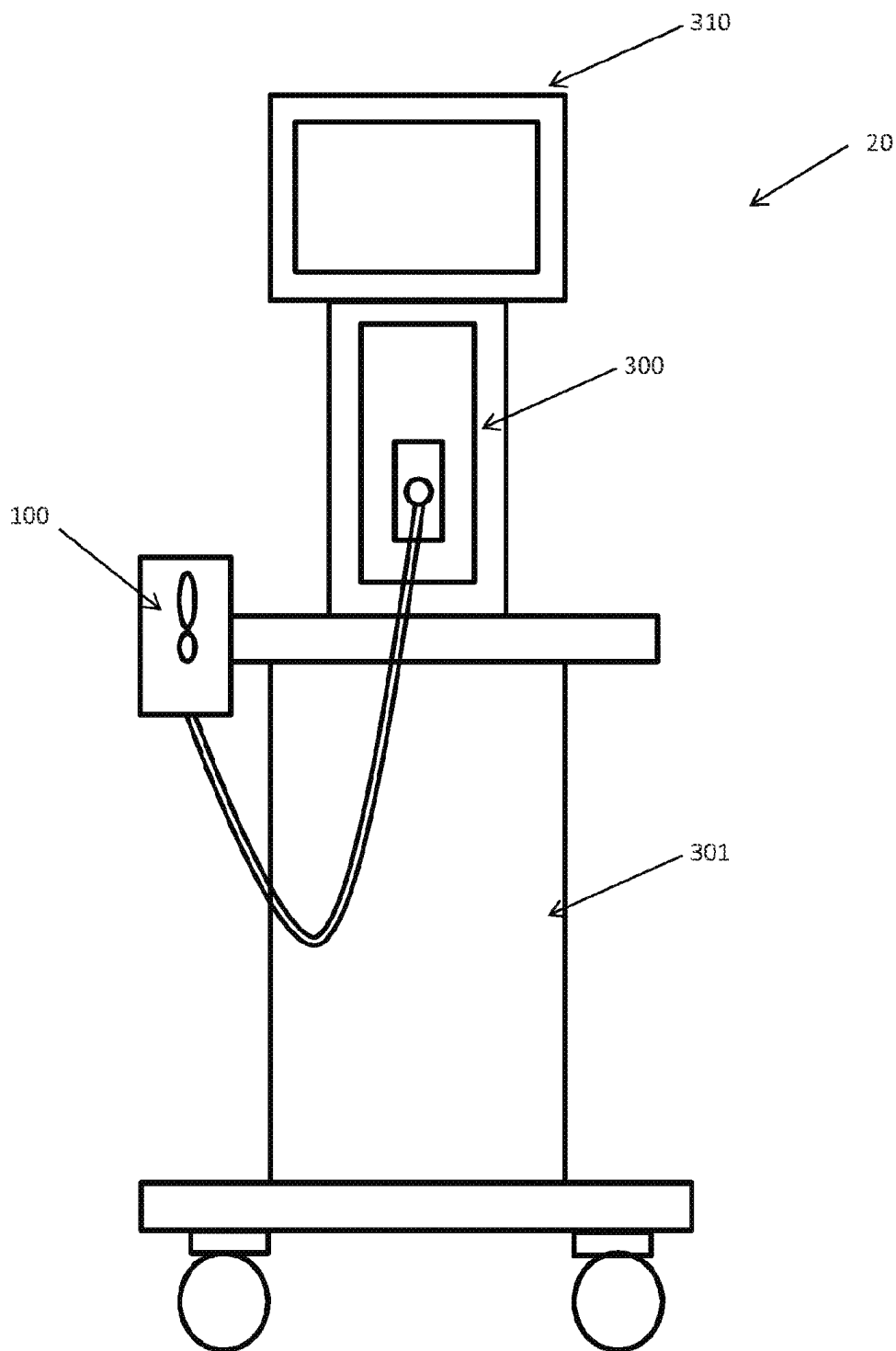
ULTHERA

Family 2/20 - FAMPAT - ©Questel

Title

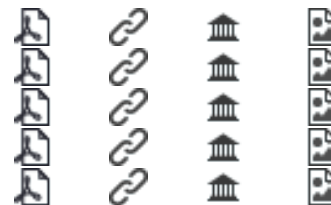
(WO2019147596)

Systems and methods for simultaneous multi-focus ultrasound therapy in multiple dimensions

Images**FIG. 1A**

Publication numbers with kind code & date

IL274520	A	2020-06-30	IL-274520
AU2019211242	A1	2020-05-21	AU2019211242
TW201936121	A	2019-09-16	TW201936121
CA3082206	A1	2019-08-01	CA3082206
WO2019/147596	A1	2019-08-01	WO2019147596

**Abstract**

(WO2019/147596)

Embodiments of a dermatological cosmetic treatment and/or imaging system and method adapted to alter placement and position of multiple cosmetic treatment zones in tissue from ultrasound beams from a transducer, simultaneous multi-focus therapy at multiple depths, and/or dithering ultrasound beams from a transducer to alter placement and position of multiple cosmetic treatment zones in tissue. The system can include a hand wand, a removable transducer module, and a control module. In some embodiments, the cosmetic treatment system may be used in various cosmetic procedures.

Inventors

EMERY CHARLES

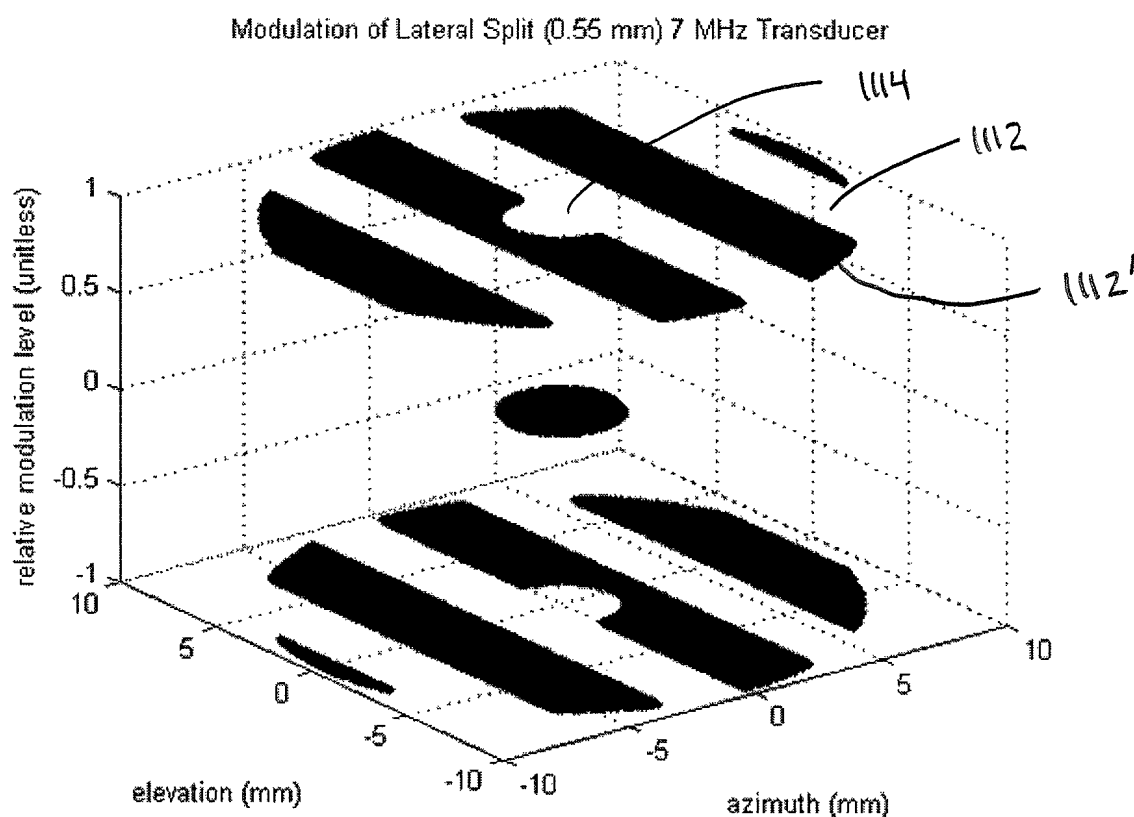
Latest standardized assignees - inventors removed

ULTHERA

(EP2964327)

Devices and methods for multi-focus ultrasound therapy

Images



Publication numbers with kind code & date

IL274174	A	2020-06-30	IL-274174				
JP2020096868	A	2020-06-25	JP2020096868				
IL241222	B	2020-05-31	IL-241222				
JP6655130	B2	2020-02-26	JP6655130				
US20190366127	A1	2019-12-05	US20190366127				
MX2019009155	A	2019-10-07	MX2019009155				
US10420960	B2	2019-09-24	US10420960				
MX367011	B	2019-08-02	MX-367011				
AU2019203187	A1	2019-05-30	AU2019203187				
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TW201900117	A	2019-01-01	TW201900117				
JP2018198937	A	2018-12-20	JP2018198937				
TWI640290	B	2018-11-11	TWI640290				
JP6364030	B2	2018-07-25	JP6364030				
SG10201707463U	A	2017-10-30	SG10201707463U				
TH166803	A	2017-08-31	TH-166803				
BR112015020975	A2	2017-07-18	BR112015020975				
EP2964327	A4	2016-11-02	EP2964327				
JP2016512451	A	2016-04-28	JP2016512451				
MX2015010778	A	2016-04-25	MX2015010778				
IN7903/DELNP/2015	A	2016-04-22	IN2015DN07903				
EP2964327	A1	2016-01-13	EP2964327				

EP2964327	A1	2016-01-13	EP2964327				
PH12015501999	A1	2016-01-11	PH12015501999				
BR112015020975	A1	2015-12-15	BR112015020975				
IL241222	A	2015-11-30	IL-241222				
KR20150126933	A	2015-11-13	KR20150126933				
SG11201506925X	A	2015-09-29	SG11201506925X				
AU2014226239	A1	2015-09-24	AU2014226239				
CN204017181	U	2014-12-17	CN204017181U				
TW201440721	A	2014-11-01	TW201440721				
CA2902063	A1	2014-09-12	CA2902063				
WO2014/137835	A1	2014-09-12	WO2014137835				
US20140257145	A1	2014-09-11	US20140257145				
CN104027893	A	2014-09-10	CN104027893				

Abstract

(EP2964327)

Embodiments of a dermatological cosmetic treatment and imaging system and method can include use of transducer to simultaneously or substantially simultaneously produce multiple cosmetic treatment zones in tissue. The system can include a hand wand, a removable transducer module, a control module, and/or graphical user interface. In some embodiments, the cosmetic treatment system may be used in cosmetic procedures, including brow lifts, fat reduction, sweat reduction, and treatment of the décolletage. Skin tightening, lifting and amelioration of wrinkles and stretch marks are provided.

Inventors

EMERY CHARLES D

Latest standardized assignees - inventors removed

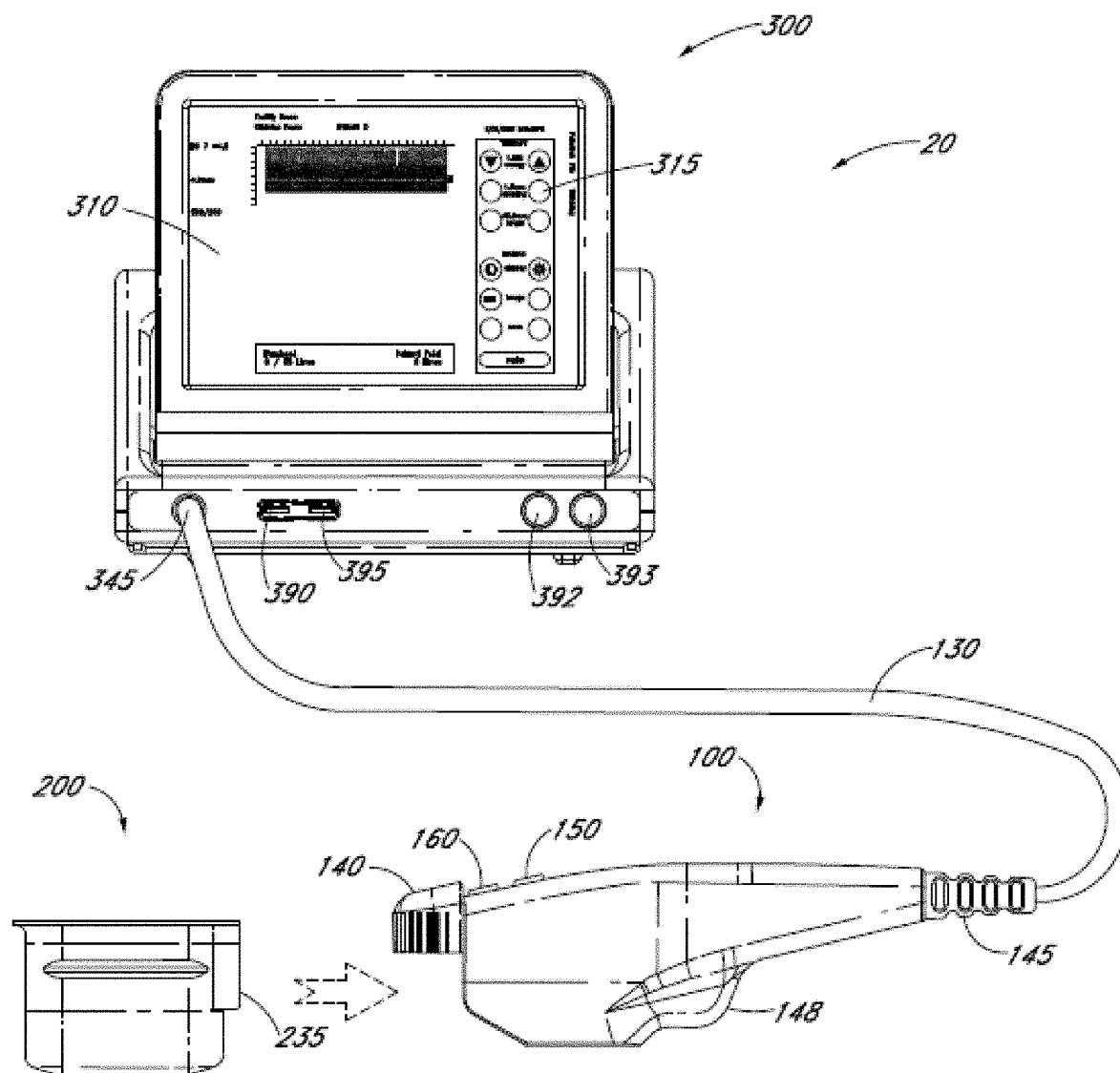
ULTHERA

Family 4/20 - FAMPAT - ©Questel

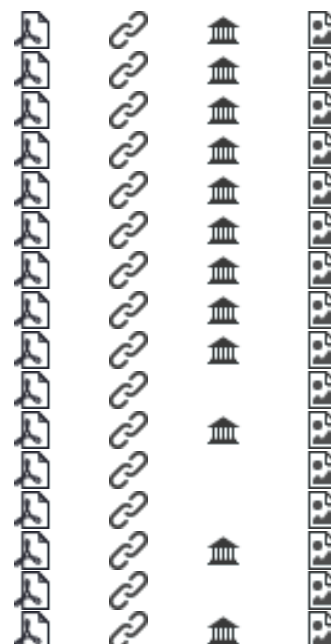
Title

(EP3131630)

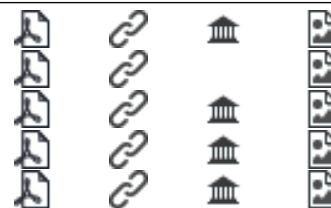
Band transducer ultrasound therapy

Images**Publication numbers with kind code & date**

US10603521	B2	2020-03-31	US10603521
CN106470735	B	2019-09-20	CN106470735B
US20180117366	A1	2018-05-03	US20180117366
EP3131630	A4	2017-12-20	EP3131630
BR112016023889	A2	2017-08-15	BR112016023889
JP2017513587	A	2017-06-01	JP2017513587
CN106470735	A	2017-03-01	CN106470735
EP3131630	A1	2017-02-22	EP3131630
IN201617033555	A	2017-02-10	IN201617033555
PH12016502043	A1	2017-02-06	PH12016502043
US20170028227	A1	2017-02-02	US20170028227
MX2016013433	A	2017-01-18	MX2016013433
KR20160145752	A	2016-12-20	KR20160145752
IL248279	A	2016-11-30	IL-248279
SG11201608691Y	A	2016-11-29	SG11201608691Y
AU2015247951	A1	2016-11-17	AU2015247951



BR112016023889	A1	2016-11-01	BR112016023889
AR100129	A1	2016-09-14	AR-100129
TW201540255	A	2015-11-01	TW201540255
CA2944707	A1	2015-10-22	CA2944707
WO2015/160708	A1	2015-10-22	WO2015160708

**Abstract**

(EP3131630)

Embodiments of a dermatological cosmetic treatment and/or imaging system and method can include use of transducer to create a linear thermal treatment zone at a focal depth to form a band shaped treatment area. The system can include one or more ultrasound transducers, a cylindrical transduction element, an imaging element, a hand wand, a removable transducer module, a control module, and/or graphical user interface. In some embodiments, a coated transducer may be used to provide more consistent treatment in cosmetic procedures, including brow lifts, fat reduction, sweat reduction, and treatment of the décolletage. Skin tightening, lifting and amelioration of wrinkles and stretch marks are provided. Treatment may include heating of tissue for a duration to deactivate a percentage of cells in the treatment region.

Inventors

EMERY CHARLES D

HOPE JOSHUA D

PETERSON MICHAEL T

Latest standardized assignees - inventors removed

ULTHERA

KR20170094007	A	2017-08-16	KR20170094007				
PL2282675	T3	2017-02-28	PL2282675				
HK1148926	A1	2017-01-20	HK1148926				
JP2016195806	A	2016-11-24	JP2016195806				
HUE027536	T2	2016-10-28	HUE027536				
EP3058875	A1	2016-08-24	EP3058875				
JP5975472	B2	2016-07-29	JP5975472				
SI2282675	T1	2016-07-29	SI2282675T				
HRP20160499	T1	2016-07-15	HRP20160499				
ES2571680	T3	2016-05-26	ES2571680				
DK2282675	T3	2016-05-17	DK2282675T				
EP2282675	B1	2016-04-20	EP2282675				
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IL228351	A	2013-12-31	IL-228351				
IL209751	B	2013-10-31	IL-209751				
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DE202009018659	U1	2012-08-16	DE202009018659				
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EP2282675	A4	2012-07-18	EP2282675				
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JP2011522625	A	2011-08-04	JP2011522625				
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CA2726812	A1	2009-12-10	CA2726812				
WO2009/149390	A1	2009-12-10	WO2009149390				

Abstract

(EP3058875)

Embodiments of the invention provide a dermatological cosmetic treatment and imaging system and method. In some embodiments, the system 20 includes a hand wand 100 with at least one finger activated controller 150, 160, and a removable transducer module 200 having an ultrasound transducer 280. In some embodiments, the system 20 can include a control module 300 that is coupled to the hand wand 100 and has a graphical user interface 310 for controlling the removable transducer module 200, and an interface 130 coupling the hand wand 100 to the control module 300. The interface 130 may provide power to the hand wand or may transfer a signal from the hand wand to the control module. In some embodiments, the cosmetic treatment system 20 may be used in cosmetic procedures on at least a portion of a face, head, neck, and/or other part of a patient.

Inventors

BARTHE PETER G

SLAYTON MICHAEL H

MAKIN INDER RAJ S

Latest standardized assignees - inventors removed

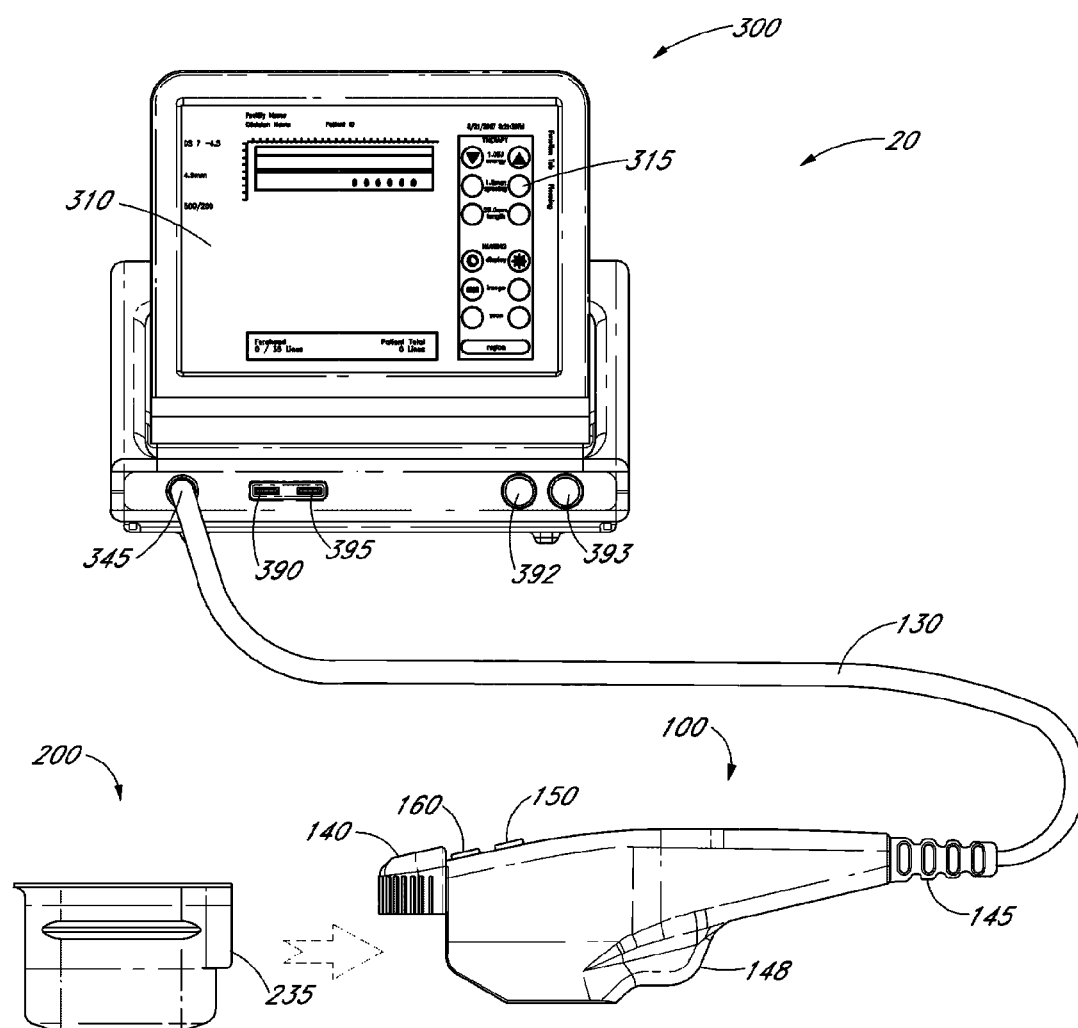
ULTHERA

Family 6/20 - FAMPAT - ©Questel

Title

(US20180071554)

Reflective ultrasound technology for dermatological treatments

Images**Publication numbers with kind code & date**

US20180071554	A1	2018-03-15	US20180071554
US9802063	B2	2017-10-31	US9802063
US20170050053	A1	2017-02-23	US20170050053

**Abstract**

(US20180071554)

Embodiments of a dermatological cosmetic treatment and imaging system and method can include use of transducer and a reflective surface to simultaneously produce multiple cosmetic treatment zones in tissue. The system can include a hand wand, a removable transducer module, a control module, a graphical user interface and/or a parabolic reflector. In some embodiments, the cosmetic treatment system may be used in cosmetic procedures, including brow lifts, fat reduction, sweat reduction, and treatment of the décolletage. Skin tightening, lifting and amelioration of wrinkles and stretch marks are provided.

Inventors

BARTHE PETER G
 SLAYTON MICHAEL H
 EMERY CHARLES D

Latest standardized assignees - inventors removed

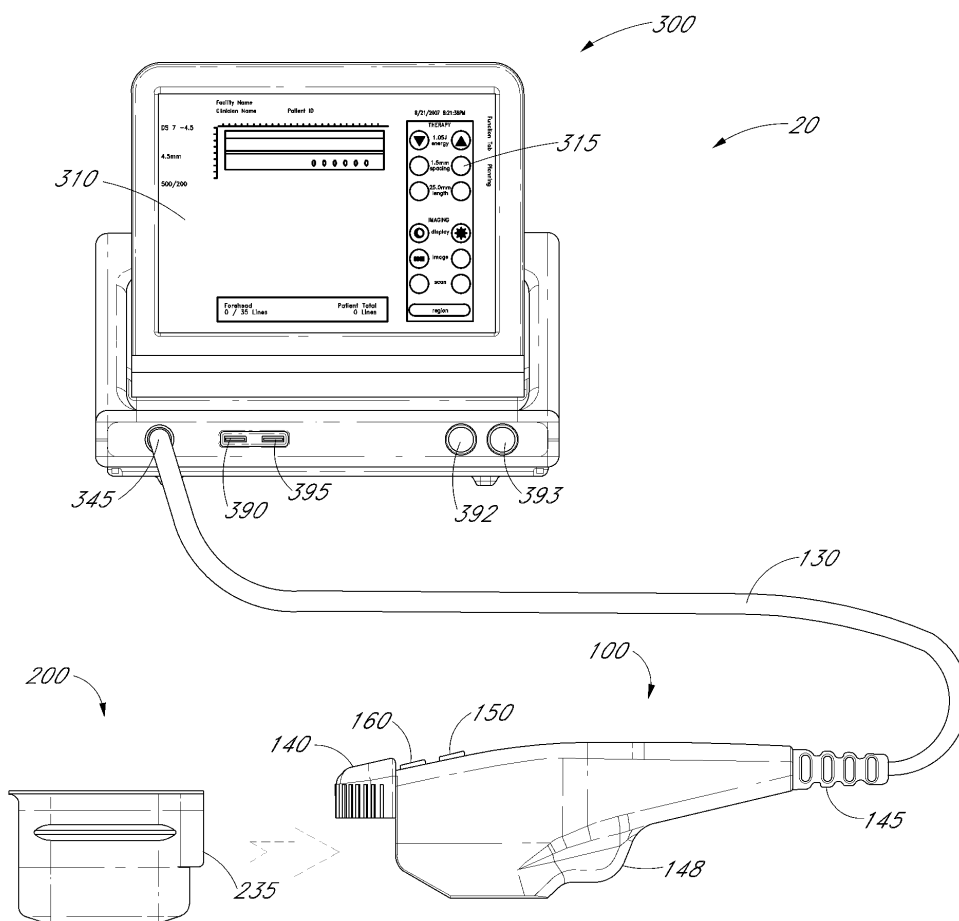
GUIDED THERAPY SYSTEMS

Family 7/20 - FAMPAT - ©Questel

Title

(US9510802)

Reflective ultrasound technology for dermatological treatments

Images**Publication numbers with kind code & date**[US9510802](#)

B2 2016-12-06

US9510802

[US20140276055](#)

A1 2014-09-18

US20140276055

**Abstract**

(US20140276055)

Embodiments of a dermatological cosmetic treatment and imaging system and method can include use of transducer and a reflective surface to simultaneously produce multiple cosmetic treatment zones in tissue. The system can include a hand wand, a removable transducer module, a control module, a graphical user interface and/or a parabolic reflector. In some embodiments, the cosmetic treatment system may be used in cosmetic procedures, including brow lifts, fat reduction, sweat reduction, and treatment of the décolletage. Skin tightening, lifting and amelioration of wrinkles and stretch marks are provided.

Inventors

BARTHE PETER G

SLAYTON MICHAEL H

EMERY CHARLES D

Latest standardized assignees - inventors removed

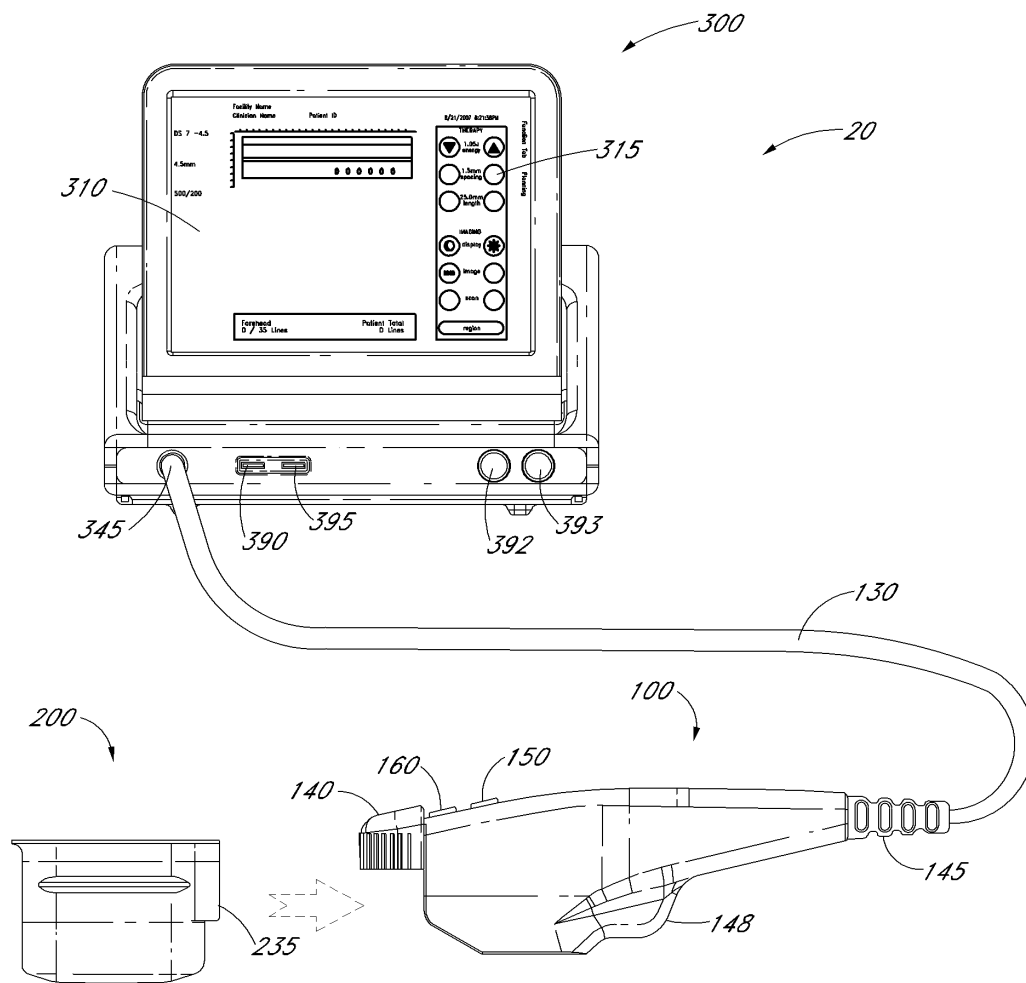
GUIDED THERAPY SYSTEMS

Family 8/20 - FAMPAT - ©Questel

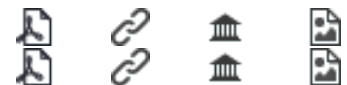
Title

(US20130303904)

System and Method for Non-invasive Cosmetic Treatment

Images**Publication numbers with kind code & date**

US20150374333	A1	2015-12-31	US20150374333
US20130303904	A1	2013-11-14	US20130303904

**Abstract**

(US20130303904)

Embodiments of a dermatological cosmetic treatment and imaging system and method can include use of a hand wand and a removable transducer module having an ultrasound transducer. The system can include a control module that is coupled to the hand wand and has a graphical user interface for controlling the removable transducer module, and an interface coupling the hand wand to the control module. In some embodiments, the cosmetic treatment system may be used in cosmetic procedures on at least a portion of a face, head, neck, body, and/or other part of a patient for a face lift, a brow lift, a chin lift, an eye treatment, a wrinkle reduction, a scar reduction, a burn treatment, a tattoo removal, a skin tightening, a vein reduction, a treatment on a sweat gland, a treatment of hyperhidrosis, a sun spot removal, a fat treatment, a vaginal rejuvenation, and/or an acne treatment.

Inventors

BARTHE PETER

SLAYTON MICHAEL

Latest standardized assignees - inventors removed

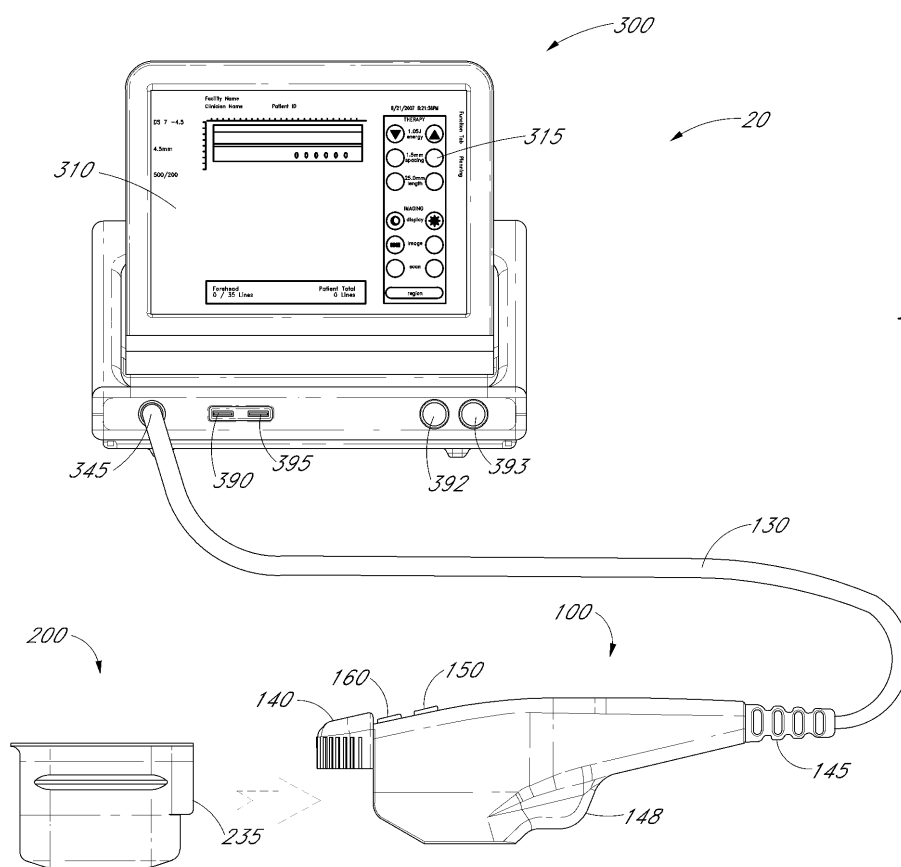
GUIDED THERAPY SYSTEMS

Family 9/20 - FAMPAT - ©Questel

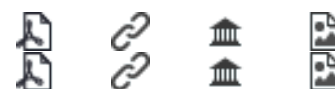
Title

(WO201348912)

Reflective ultrasound technology for dermatological treatments

Images**FIG. 1****Publication numbers with kind code & date**

WO2013/048912	A3	2013-05-23	WO201348912
WO2013/048912	A2	2013-04-04	WO201348912

**Abstract**

(WO2013/048912)

Embodiments of a dermatological cosmetic treatment and imaging system and method can include use of transducer and a reflective surface to simultaneously produce multiple cosmetic treatment zones in tissue. The system can include a hand wand, a removable transducer module, a control module, a graphical user interface and/or a parabolic reflector. In some embodiments, the cosmetic treatment system may be used in cosmetic procedures, including brow lifts, fat reduction, sweat reduction, and treatment of the décolletage. Skin tightening, lifting and amelioration of wrinkles and stretch marks are provided.

Inventors

BARTHE PETER G
SLAYTON MICHAEL H
EMERY CHARLES D

Latest standardized assignees - inventors removed

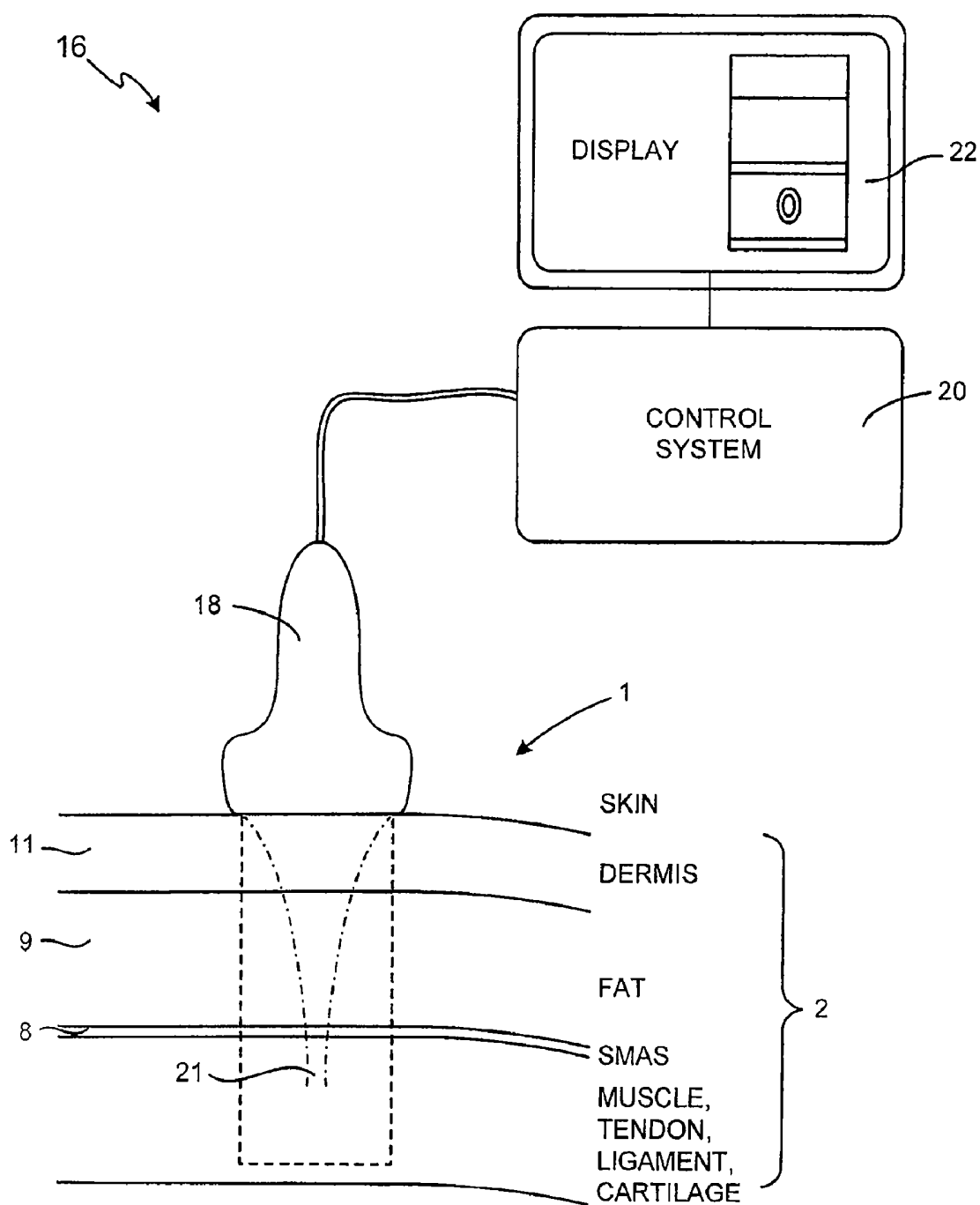
GUIDED THERAPY SYSTEMS

Family 10/20 - FAMPAT - ©Questel

Title

(US20200171330)

Methods for lifting skin tissue

Images**Publication numbers with kind code & date**

US20200171330	A1	2020-06-04	US20200171330
US10532230	B2	2020-01-14	US10532230
US10328289	B2	2019-06-25	US10328289
US20180333594	A1	2018-11-22	US20180333594
US10046182	B2	2018-08-14	US10046182
US20180126192	A1	2018-05-10	US20180126192
US9895560	B2	2018-02-20	US9895560
US20160361574	A1	2016-12-15	US20160361574



US9427601	B2	2016-08-30	US9427601				
US20150283408	A1	2015-10-08	US20150283408				
US9095697	B2	2015-08-04	US9095697				
US20150080723	A1	2015-03-19	US20150080723				
US8915853	B2	2014-12-23	US8915853				
US20130345562	A1	2013-12-26	US20130345562				
US20130211258	A1	2013-08-15	US20130211258				
US8444562	B2	2013-05-21	US8444562				
US20120271294	A1	2012-10-25	US20120271294				

Abstract

(US20200171330)

Methods for treating skin and subcutaneous tissue with energy such as ultrasound energy are disclosed. In various embodiments, ultrasound energy is applied at a region of interest to affect tissue by cutting, ablating, micro-ablating, coagulating, or otherwise affecting the subcutaneous tissue to conduct numerous procedures that are traditionally done invasively in a non-invasive manner. Methods of lifting sagging tissue are described.

Inventors

BARTHE PETER G

SLAYTON MICHAEL H

MAKIN INDER RAJ S

Latest standardized assignees - inventors removed

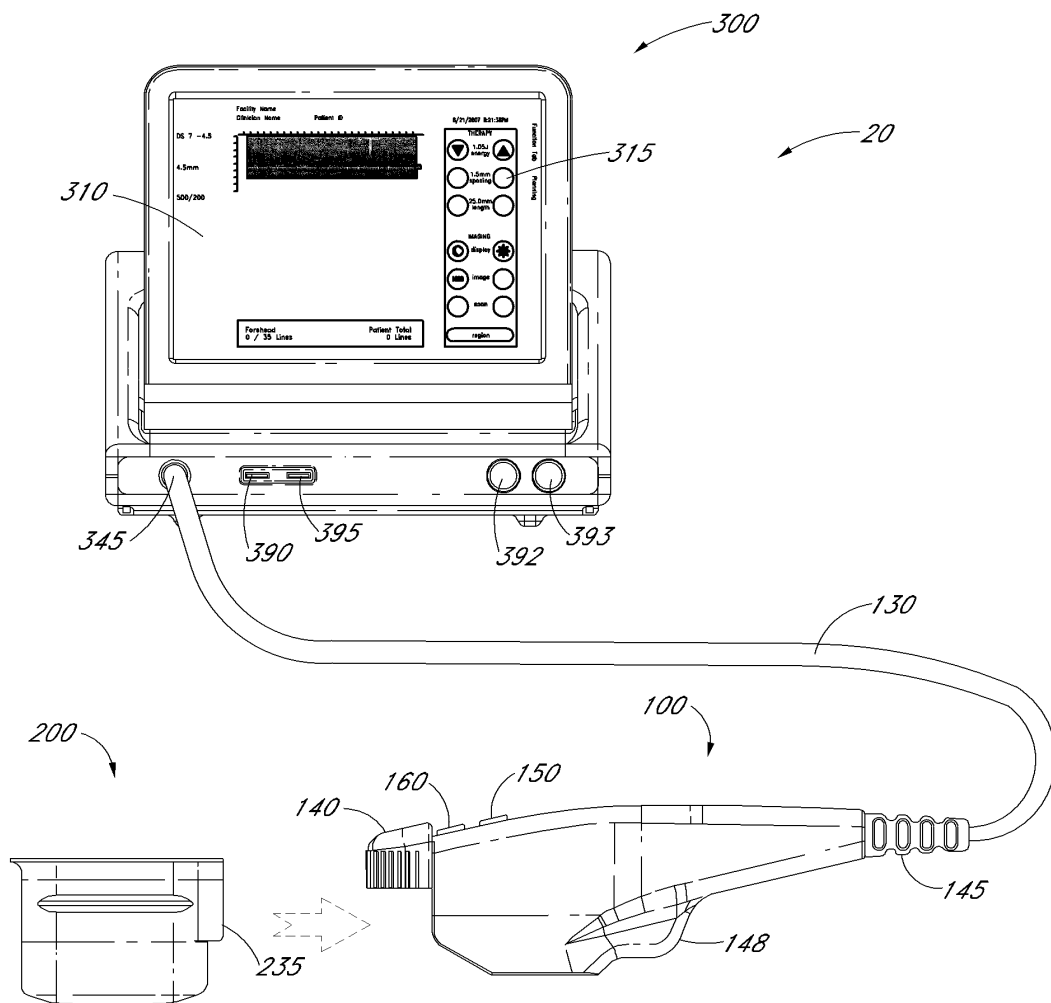
GUIDED THERAPY SYSTEMS

Family 11/20 - FAMPAT - ©Questel

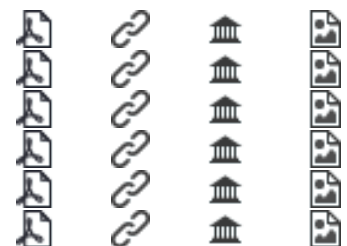
Title

(US20120016239)

Systems for cosmetic treatment

Images**Publication numbers with kind code & date**

US20130303905	A1	2013-11-14	US20130303905
US20120053458	A1	2012-03-01	US20120053458
US20120046547	A1	2012-02-23	US20120046547
US20120035475	A1	2012-02-09	US20120035475
US20120035476	A1	2012-02-09	US20120035476
US20120016239	A1	2012-01-19	US20120016239

**Abstract**

(US20120016239)

Embodiments of a dermatological cosmetic treatment and imaging system and method can include use of a hand wand and a removable transducer module having an ultrasound transducer. The system can include a control module that is coupled to the hand wand and has a graphical user interface for controlling the removable transducer module, and an interface coupling the hand wand to the control module. In some embodiments, the cosmetic treatment system may be used in cosmetic procedures on at least a portion of a face, head, neck, body, and/or other part of a patient for a face lift, a brow lift, a chin lift, an eye treatment, a wrinkle reduction, a scar reduction, a burn treatment, a tattoo removal, a skin tightening, a vein reduction, a treatment on a sweat gland, a treatment of hyperhidrosis, a sun spot removal, a fat treatment, a vaginal rejuvenation, and/or an acne treatment.

Inventors

BARTHE PETER G

SLAYTON MICHAEL H

Latest standardized assignees - inventors removed

GUIDEDTHERAPY SYSTEMS

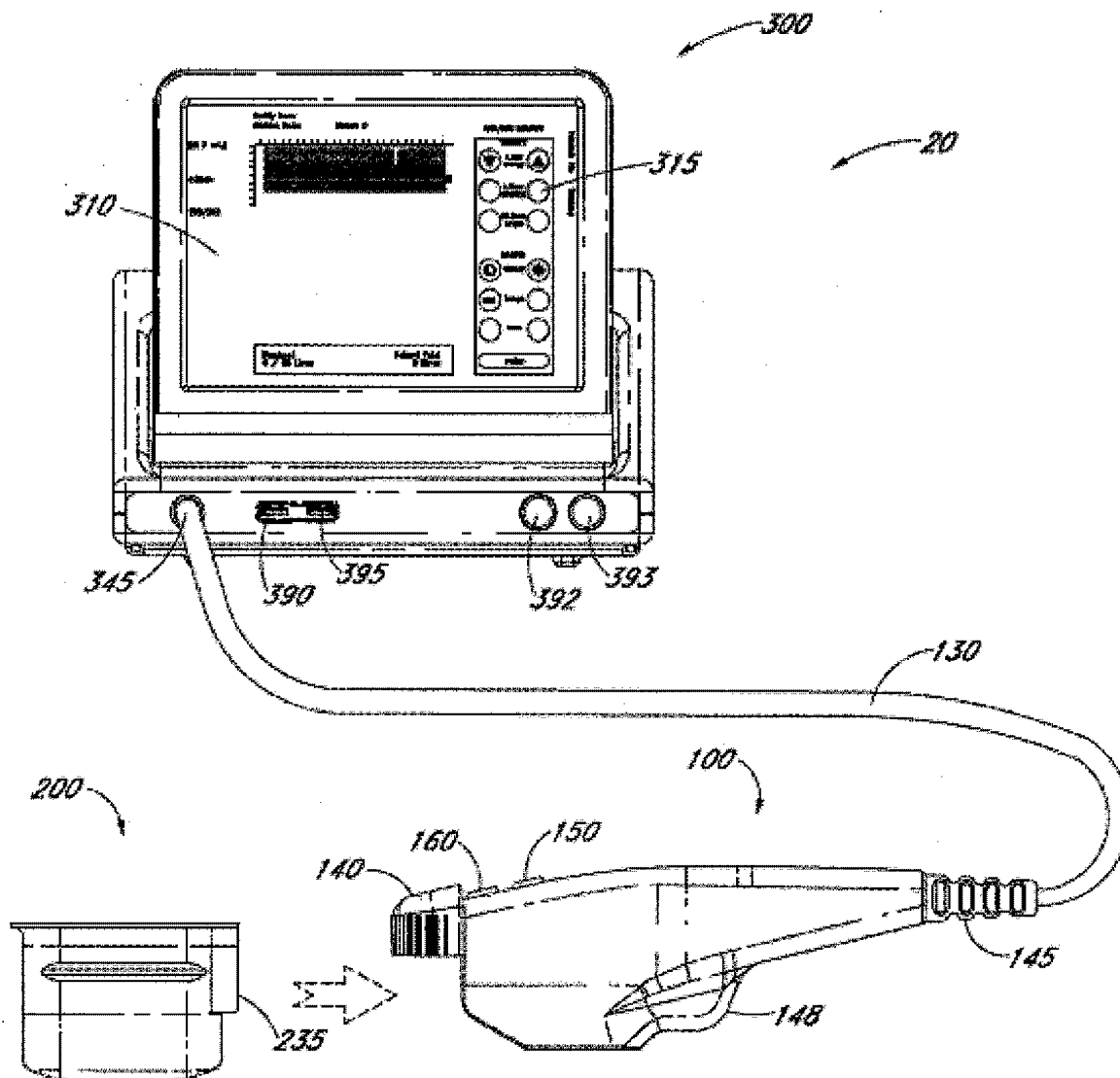
GUIDED THERAPY SYSTEMS

Family 12/20 - FAMPAT - ©Questel

Title

(CN204637350U)

System for aesthstic formation of image is with processing system , many focuses processing system and carry out cosmetic process

Images**Publication numbers with kind code & date**

CN204637350

U

2015-09-16

CN204637350U

**Abstract**

(CN204637350)

The utility model relates to a system for aesthstic formation of image is with processing system, many focuses processing system and carry out cosmetic process. The beauty care of dermatology and the embodiment of imaging system and method for can include, use the transducer in the tissue simultaneously or to produce a plurality of beauty care basically simultaneously regional. The system can include hand stick, transducer module, control module and/or the graphic user interface that can remove. In some embodiments, the beauty care system can be used for cosmetic process, including forehead promotion, lipopenia, antiperspirant and the pharcidious processing of neck. An improve that dermostenosis, promotion and wrinkle and striae of pregnancy is provided.

Inventors

CHARLES D. EMERY

Latest standardized assignees - inventors removed

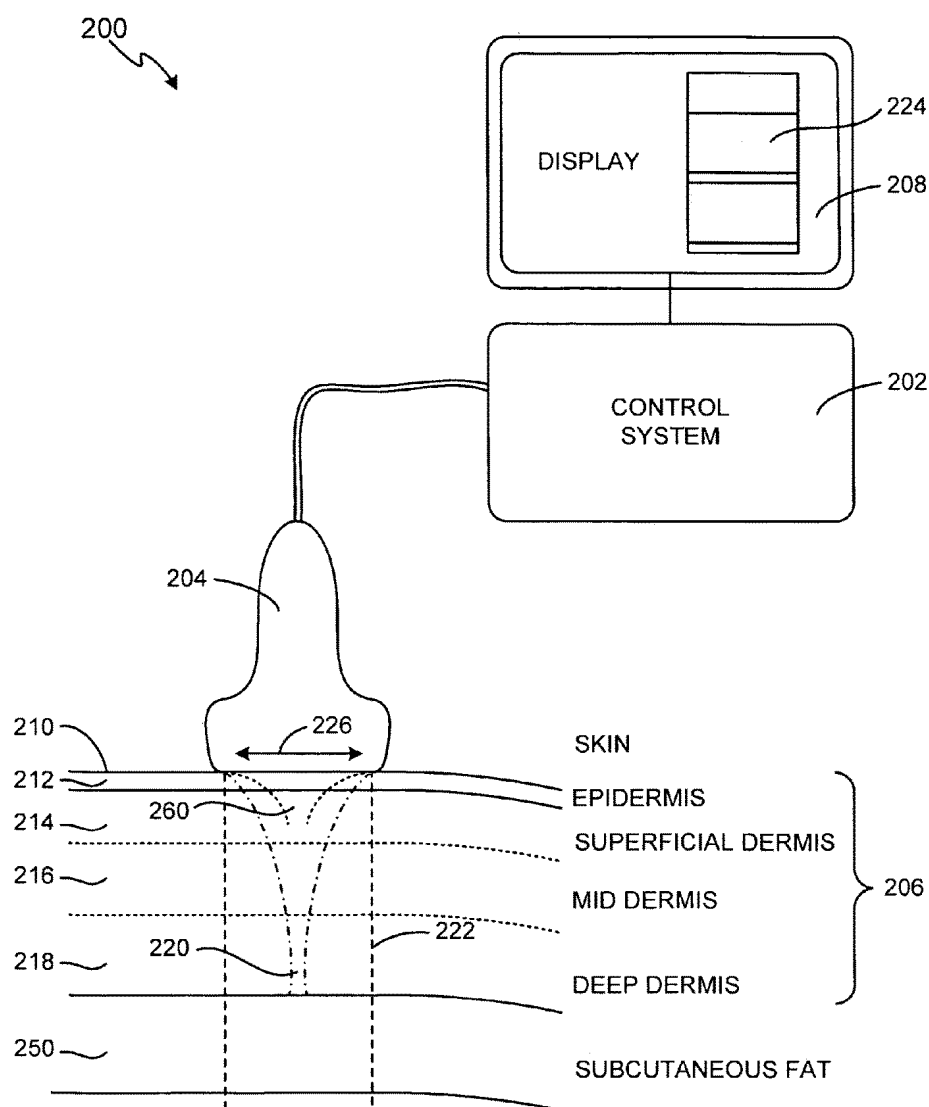
ULTHERA

Family 13/20 - FAMPAT - ©Questel

Title

(EP2409729)

Method and system for ultrasound tissue treatment

Images**Publication numbers with kind code & date**

US20200188703	A1	2020-06-18	US20200188703
US10610705	B2	2020-04-07	US10610705
EP3305369	B1	2020-03-25	EP3305369
KR10-2020-0021102	A	2020-02-27	KR20200021102
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WO2006/042201	A1	2006-04-20	WO200642201				

Abstract

(EP2409729)

A method and system (100) for non invasive tissue treatment are disclosed. An exemplary method and treatment system are configured for the imaging, monitoring, and thermal injury to treat tissue regions (106), such as, for example, the SMAS region, photo aged tissue, acne and sebaceous glands, and/or sweat glands. In accordance with an exemplary embodiment, the exemplary method and system are configured for treating the tissue region by first, imaging of the region of interest for localization of the treatment area and surrounding structures, second, delivery of ultrasound energy at a depth, distribution, timing, and energy level to achieve the desired therapeutic effect, and third to monitor the treatment area before, during, and after therapy to plan and assess the results and/or provide feedback.

Inventors

BARTHE PETER G

SLAYTON MICHAEL H

MAKIN INDER RAJ S

O'CONNOR BRIAN D

Latest standardized assignees - inventors removed

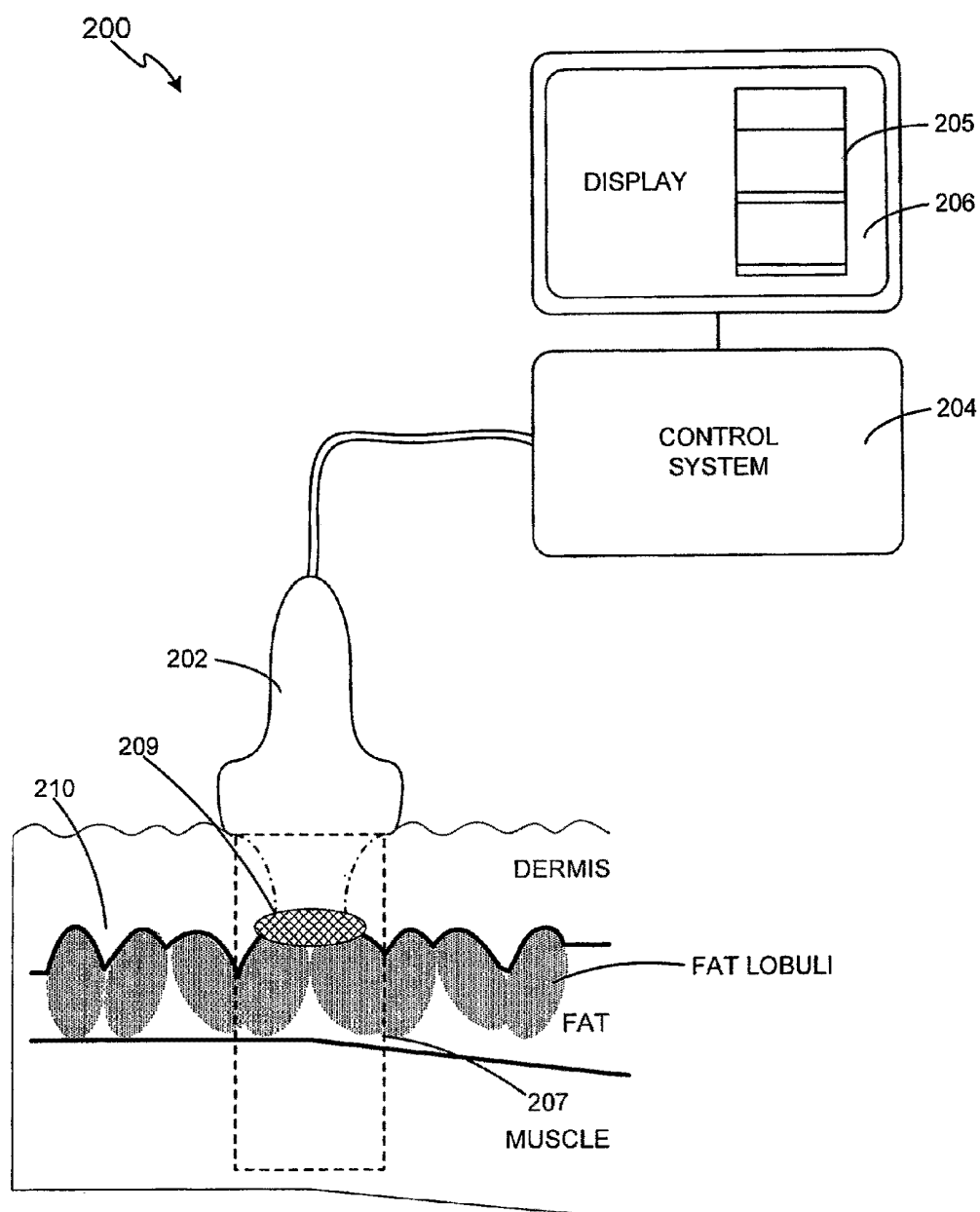
GUIDED THERAPY SYSTEMS

Family 14/20 - FAMPAT - ©Questel

Title

(US20200179727)

Energy based fat reduction

Images**Publication numbers with kind code & date**

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US10603519	B2	2020-03-31	US10603519
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US8663112	B2	2014-03-04	US8663112				
US20100160782	A1	2010-06-24	US20100160782				

Abstract

(US20200179727)

Systems and methods for non-invasive fat reduction can include targeting a region of interest below a surface of skin, which contains fat and delivering ultrasound energy to the region of interest. The ultrasound energy generates a thermal lesion with said ultrasound energy on a fat cell. The lesion can create an opening in the surface of the fat cell, which allows the draining of a fluid out of the fat cell and through the opening. In addition, by applying ultrasound energy to fat cells to increase the temperature to between 43 degrees and 49 degrees, cell apoptosis can be realized, thereby resulting in reduction of fat.

Inventors

SLAYTON MICHAEL H

BARTHE PETER G

Latest standardized assignees - inventors removed

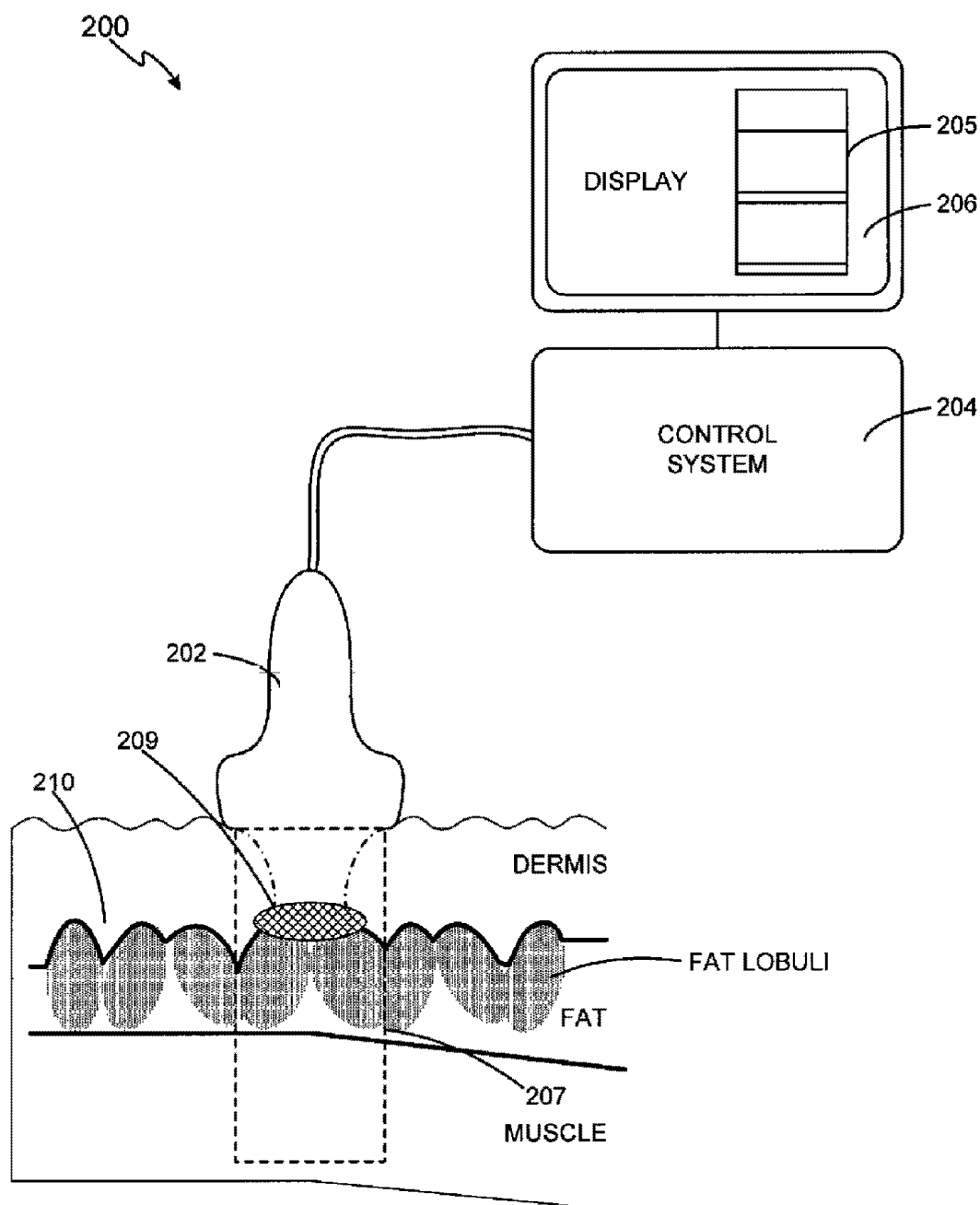
GUIDED THERAPY SYSTEMS

Family 15/20 - FAMPAT - ©Questel

Title

(US20200179729)

Probe for ultrasound tissue treatment

Images**Publication numbers with kind code & date**

US20200179729	A1	2020-06-11	US20200179729
US10603523	B2	2020-03-31	US10603523
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US8636665	B2	2014-01-28	US8636665				
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US20120143098	A1	2012-06-07	US20120143098				
US8133180	B2	2012-03-13	US8133180				
US20060074313	A1	2006-04-06	US20060074313				

Abstract

(US20200179729)

A method and system for providing ultrasound treatment to a tissue that contains a lower part of dermis and proximal protrusions of fat lobuli into the dermis. An embodiment delivers ultrasound energy to the region creating a thermal injury and coagulating the proximal protrusions of fat lobuli, thereby eliminating the fat protrusions into the dermis. An embodiment can also include ultrasound imaging configurations using the same or a separate probe before, after or during the treatment. In addition various therapeutic levels of ultrasound can be used to increase the speed at which fat metabolizes. Additionally the mechanical action of ultrasound physically breaks fat cell clusters and stretches the fibrous bonds. Mechanical action will also enhance lymphatic drainage, stimulating the evacuation of fat decay products.

Inventors

SLAYTON MICHAEL H
 BARTHE PETER G
 MAKIN INDER RAJ S

Latest standardized assignees - inventors removed

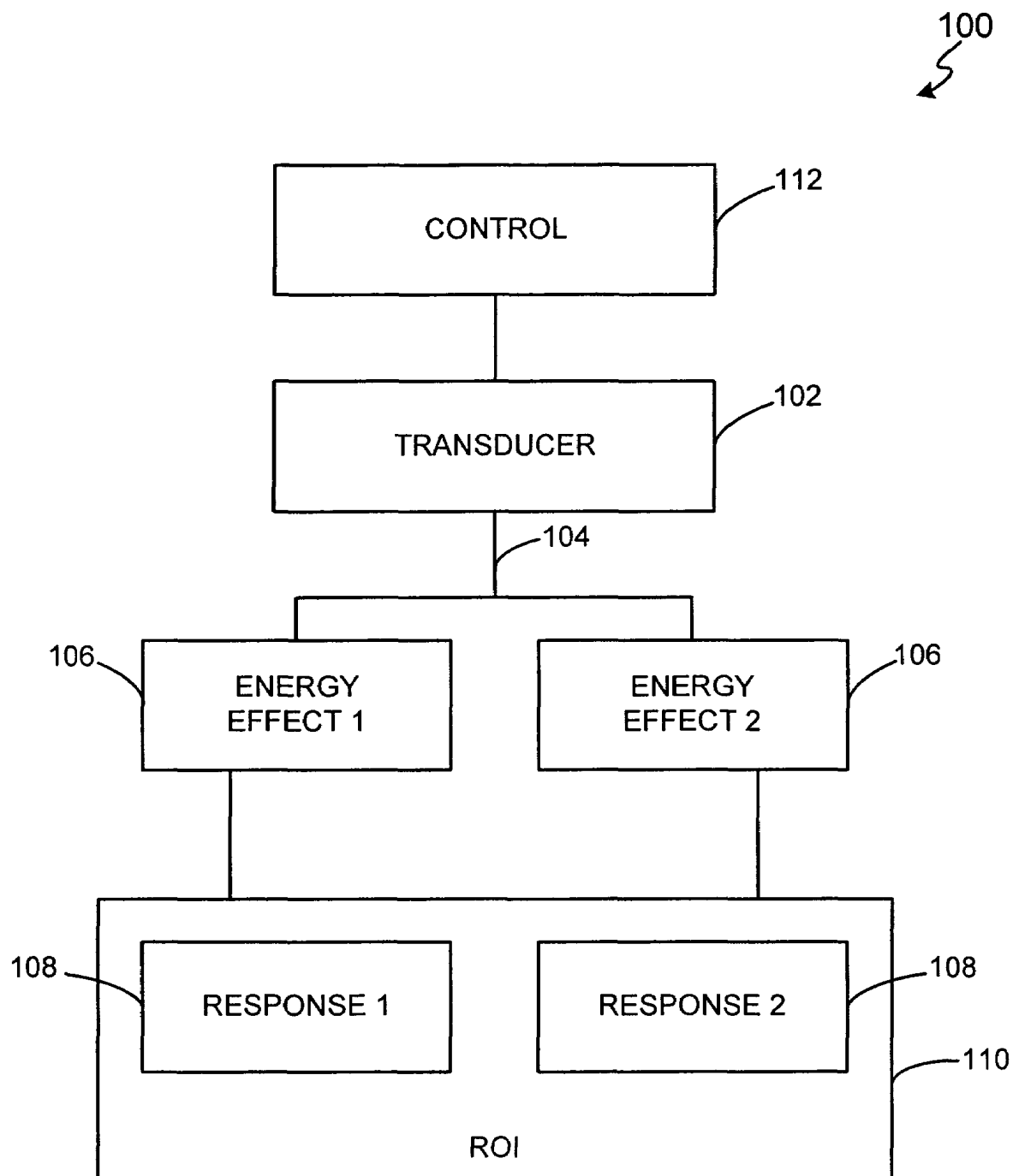
GUIDED THERAPY SYSTEMS

Family 16/20 - FAMPAT - ©Questel

Title

(EP3257554)

System for combined ultrasound treatment

Images**Publication numbers with kind code & date**

HK1248630	A1	2018-10-19	HK1248630
EP3257554	A1	2017-12-20	EP3257554
CA2860065	C	2017-11-07	CA2860065
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EP1809377	B1	2017-04-12	EP1809377
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US20160016015	A1	2016-01-21	US20160016015
CA2580561	C	2014-11-04	CA2580561
JP2014087679	A	2014-05-15	JP2014087679



JP5485967	B2	2014-02-28	JP5485967				
KR101269918	B1	2013-05-31	KR101269918				
US20130066208	A1	2013-03-14	US20130066208				
US8235909	B2	2012-08-07	US8235909				
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KR20110091830	A	2011-08-12	KR20110091830				
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EP1809377	A1	2007-07-25	EP1809377				
IL181892	A	2007-07-04	IL-181892				
KR20070065332	A	2007-06-22	KR20070065332				
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CA2860065	A1	2006-04-06	CA2860065				
US20060074355	A1	2006-04-06	US20060074355				
WO2006/036870	A1	2006-04-06	WO200636870				
US20050256406	A1	2005-11-17	US20050256406				

Abstract

(EP3257554)

A non-invasive method and system for combined ultrasound treatment are provided. An exemplary combined ultrasound treatment system comprises a transducer configured to deliver ultrasound energy to provide two or more energy effects to a region of interest. The energy effects facilitate the initiation of one or more responses in the region of interest. In accordance with an exemplary embodiment of the present invention, a transducer is configured to deliver energy over varying temporal and/or spatial distributions in order to provide energy effects and initiate responses in a region of interest.

Inventors

SLAYTON MICHAEL H

BARTHE PETER G

Latest standardized assignees - inventors removed

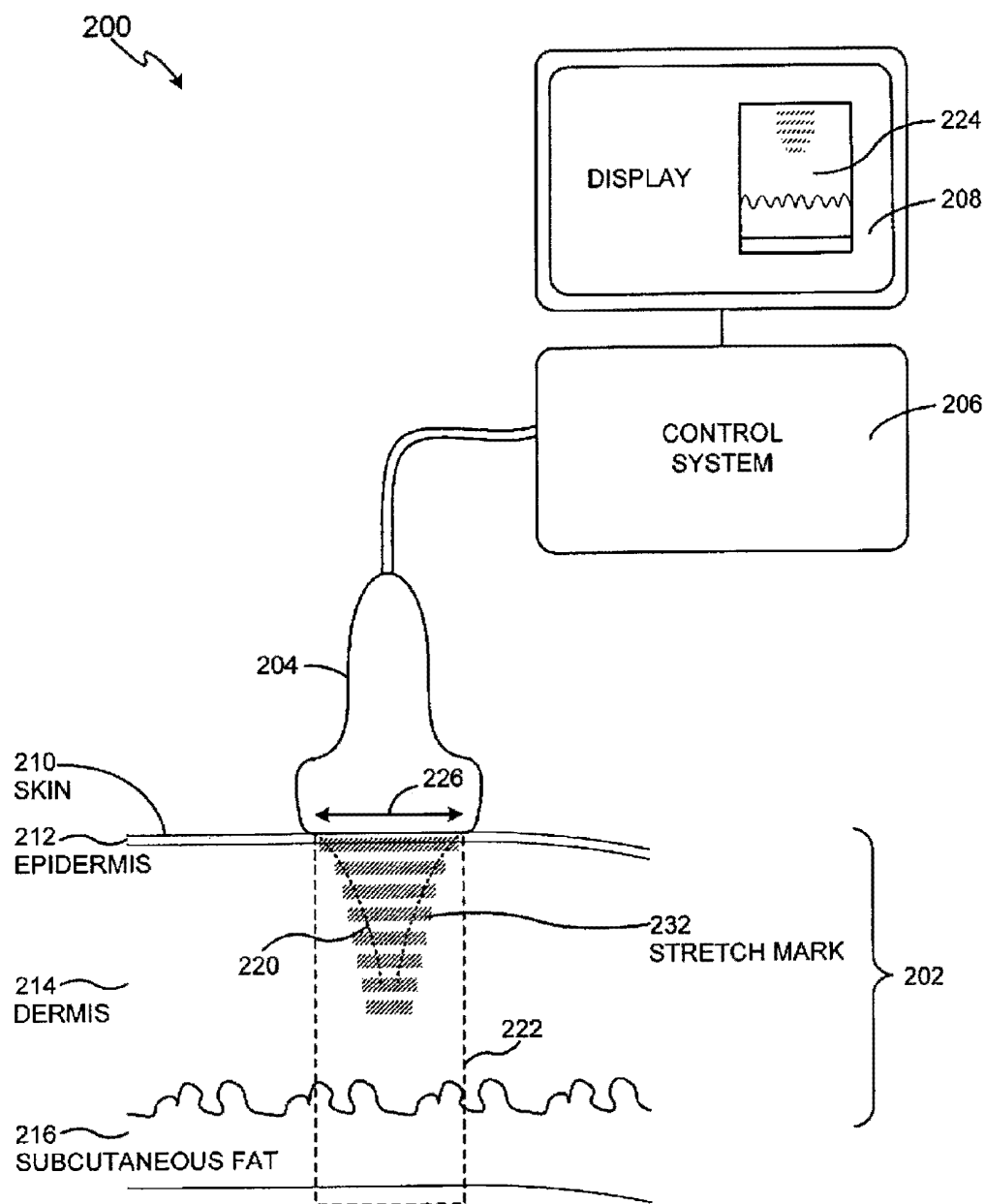
GUIDED THERAPY SYSTEMS

Family 17/20 - FAMPAT - ©Questel

Title

(EP1879502)

Method and system for cosmetic enhancement

Images**Publication numbers with kind code & date**

US20200188704	A1	2020-06-18	US20200188704
US10610706	B2	2020-04-07	US10610706
ES2747361	T3	2020-03-10	ES2747361
EP2279699	B1	2019-07-24	EP2279699
US20190184208	A1	2019-06-20	US20190184208
US10252086	B2	2019-04-09	US10252086
US20180272158	A1	2018-09-27	US20180272158
US10010726	B2	2018-07-03	US10010726
IL257938	A	2018-05-31	IL-257938



IL241684	B	2018-03-29	IL-241684				
US20180085609	A1	2018-03-29	US20180085609				
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WO2006/042163	A3	2006-07-13	WO200642163				
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WO2006/042163	A2	2006-04-20	WO200642163				
US20060079816	A1	2006-04-13	US20060079816				

Abstract

(EP1879502)

Methods and systems for mastopexy through deep tissue tightening are provided, comprising a therapeutic ultrasound system (200) configured for providing ultrasound treatment to a deep tissue region, such as a region comprising muscular fascia and ligaments. A method and system for treatment to a deep tissue that contains a lower part of dermis and proximal protrusions of fat labuli into the dermis is also provided, which delivers ultrasound energy to create a thermal injury and coagulating the proximal protrusions of fat labuli, whereby eliminating the fat protrusions into the dermis. A method and system for the treatment of blood vessel disorders is provided, wherein a transducer is configured to deliver ultrasound energy to the superficial tissue to treat blood vessels. Methods and systems for treating stretch marks through deep tissue tightening are provided, comprising a therapeutic ultrasound system configured for providing treatment to a shallow tissue region.

Inventors

BARTHE PETER G

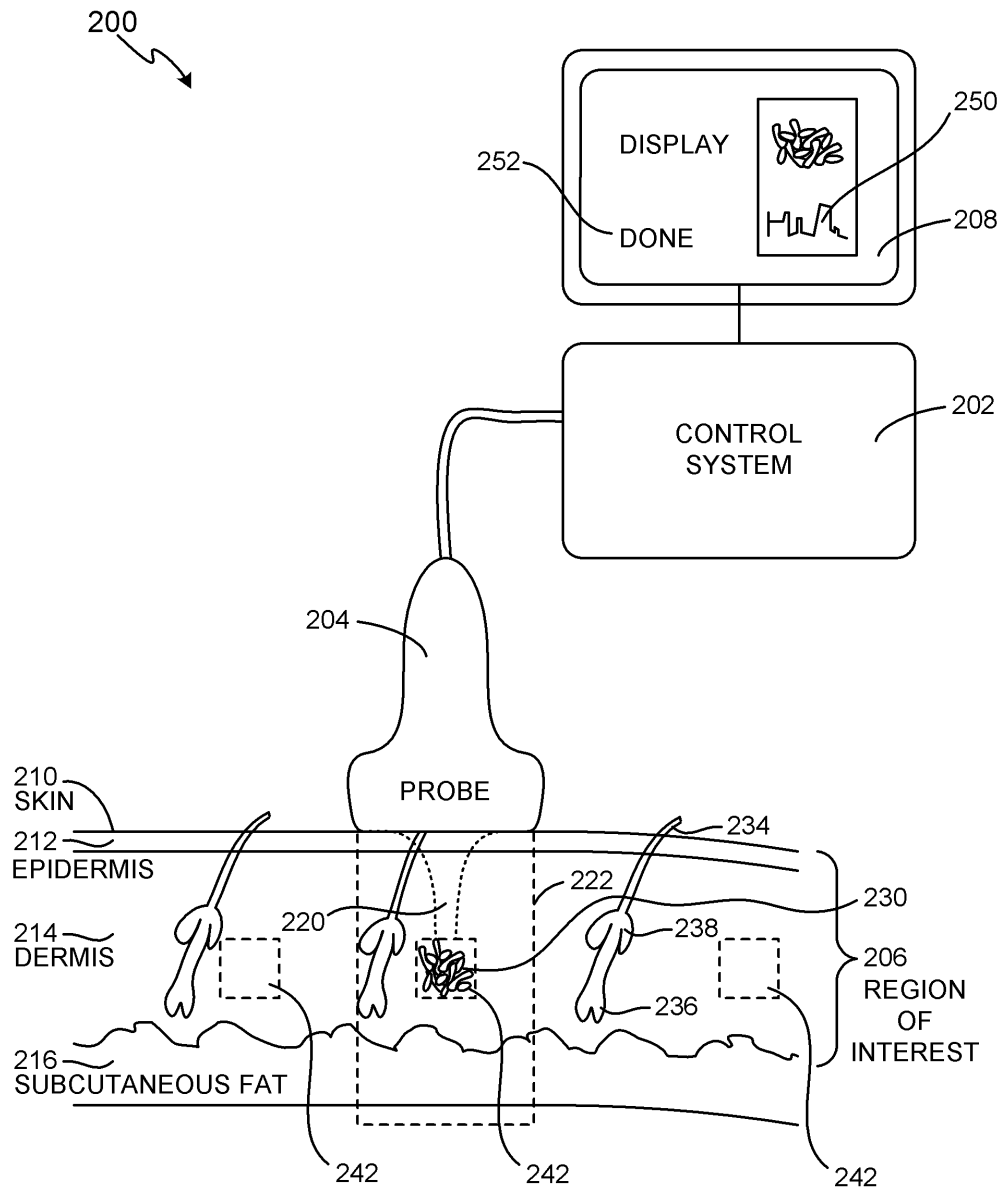
SLAYTON MICHAEL H

MAKIN INDER RAJ S

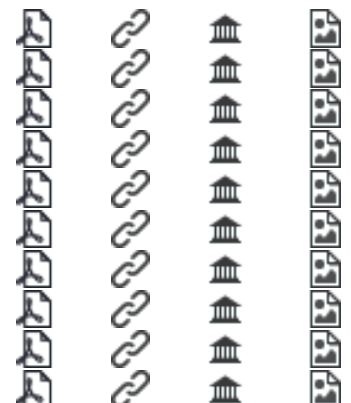
Latest standardized assignees - inventors removed

GUIDED THERAPY SYSTEMS

Images



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US20060111744	A1	2006-05-25	US20060111744				

Abstract

(US20060111744)

A method and system for ultrasound treatment of sweat glands are provided. An exemplary method and system for targeted treatment of sweat glands can be configured in various manners, such as through use of therapy only, therapy and monitoring, imaging and therapy, or therapy, imaging, and monitoring, and/or through use of focused, unfocused, or defocused ultrasound through control of various spatial and temporal parameters. As a result, ablative energy can be deposited at the particular depth at which the aberrant sweat gland population is located below the skin surface.

Inventors

MAKIN INDER RAJ S

BARTHE PETER G

SLAYTON MICHAEL H

Latest standardized assignees - inventors removed

GUIDED THERAPY SYSTEMS

Family 19/20 - FAMPAT - ©Questel

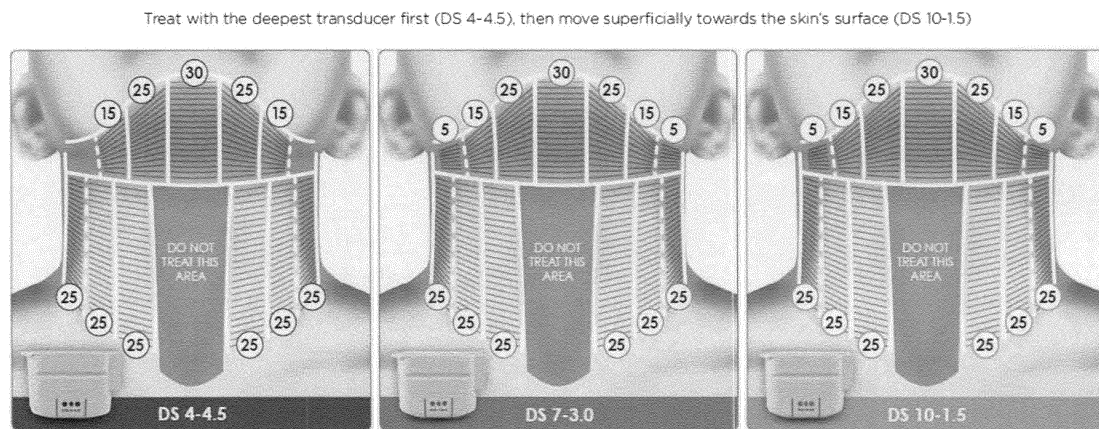
Title

(WO201763743)

Improvements to ultrasound-based therapy of photoaged tissue

Images

Figure 68:



Publication numbers with kind code & date

WO2017/063743

A1 2017-04-20

WO201763743



Abstract

(WO2017/063743)

This invention relates to improvements to ultrasound-based therapy of tissue exhibiting a loss of tightness, in particular photoaged tissue, in particular in combination with a certain clostridial neurotoxin pre-treatment.

Inventors

SCHLEMM KARSTEN

Latest standardized assignees - inventors removed

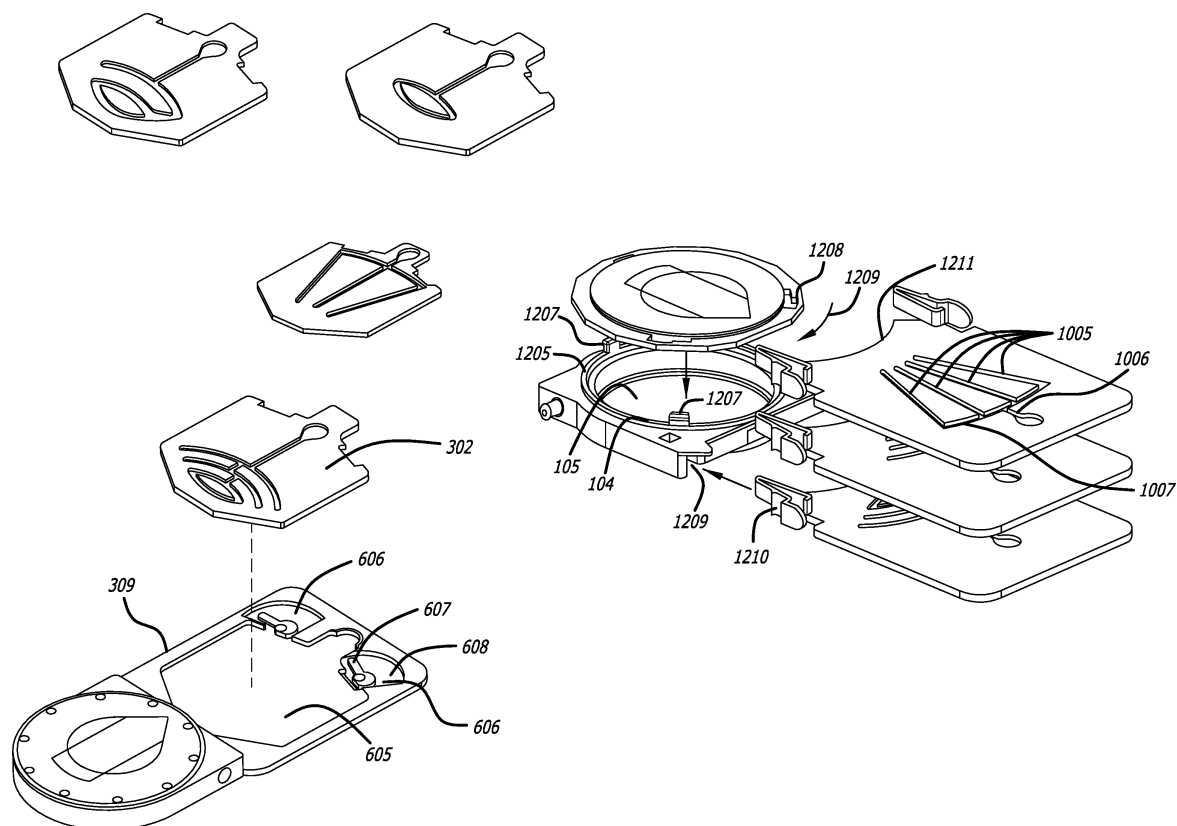
MERZ

Family 20/20 - FAMPAT - ©Questel

Title

(EP2600793)

Dissection handpiece and method for reducing the appearance of cellulite

Images**Publication numbers with kind code & date**

US20200187971	A1	2020-06-18	US20200187971
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US9005229	B2	2015-04-14	US9005229				
US8979881	B2	2015-03-17	US8979881				
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Abstract

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A dermatological skin treatment device is provided. The device comprises a handpiece and a cutting tool, wherein the tool is inserted through the conduit and percutaneously inserted into a tissue disposed within a recessed area of the handpiece. The device and method cut the fibrous structures under the skin that cause cellulite at an angle substantially parallel to the surface of the skin and replace these structures with a non-cellulite forming structure by deploying a highly fibrous mesh through a single needle hole to create a highly fibrous layer directly or through wound healing processes.

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Latest standardized assignees - inventors removed

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