

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PATI81555

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Carestream Dental LLC	04/20/2022
RECEIVING PARTY DATA	
Company Name:	Dental Imaging Technologies Corporation
Street Address:	450 Commerce Drive
City:	Quakertown
State/Country:	PENNSYLVANIA
Postal Code:	18951
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	16494504
Application Number:	17781060
Application Number:	16626988
CORRESPONDENCE DATA	
Fax Number:	4074441111
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	6508382043
Email:	tami.tucker@alston.com
Correspondent Name:	Ms. Tamara Ann Tucker
Address Line 1:	Alston & Bird LLP
Address Line 2:	Vantage South End, 1120 South Tryon Street, Suite 300
Address Line 4:	Charlotte, NORTH CAROLINA 28203-6818
ATTORNEY DOCKET NUMBER:	073970/581336
NAME OF SUBMITTER:	Tamara Tucker
SIGNATURE:	Tamara Tucker
DATE SIGNED:	03/08/2024
Total Attachments: 47	
source=CSDtoDental Imaging#page1.tif	
source=CSDtoDental Imaging#page2.tif	
source=CSDtoDental Imaging#page3.tif	

source=CSDtoDental Imaging#page4.tif
source=CSDtoDental Imaging#page5.tif
source=CSDtoDental Imaging#page6.tif
source=CSDtoDental Imaging#page7.tif
source=CSDtoDental Imaging#page8.tif
source=CSDtoDental Imaging#page9.tif
source=CSDtoDental Imaging#page10.tif
source=CSDtoDental Imaging#page11.tif
source=CSDtoDental Imaging#page12.tif
source=CSDtoDental Imaging#page13.tif
source=CSDtoDental Imaging#page14.tif
source=CSDtoDental Imaging#page15.tif
source=CSDtoDental Imaging#page16.tif
source=CSDtoDental Imaging#page17.tif
source=CSDtoDental Imaging#page18.tif
source=CSDtoDental Imaging#page19.tif
source=CSDtoDental Imaging#page20.tif
source=CSDtoDental Imaging#page21.tif
source=CSDtoDental Imaging#page22.tif
source=CSDtoDental Imaging#page23.tif
source=CSDtoDental Imaging#page24.tif
source=CSDtoDental Imaging#page25.tif
source=CSDtoDental Imaging#page26.tif
source=CSDtoDental Imaging#page27.tif
source=CSDtoDental Imaging#page28.tif
source=CSDtoDental Imaging#page29.tif
source=CSDtoDental Imaging#page30.tif
source=CSDtoDental Imaging#page31.tif
source=CSDtoDental Imaging#page32.tif
source=CSDtoDental Imaging#page33.tif
source=CSDtoDental Imaging#page34.tif
source=CSDtoDental Imaging#page35.tif
source=CSDtoDental Imaging#page36.tif
source=CSDtoDental Imaging#page37.tif
source=CSDtoDental Imaging#page38.tif
source=CSDtoDental Imaging#page39.tif
source=CSDtoDental Imaging#page40.tif
source=CSDtoDental Imaging#page41.tif
source=CSDtoDental Imaging#page42.tif
source=CSDtoDental Imaging#page43.tif
source=CSDtoDental Imaging#page44.tif
source=CSDtoDental Imaging#page45.tif
source=CSDtoDental Imaging#page46.tif
source=CSDtoDental Imaging#page47.tif

PATENT ASSIGNMENT

PATENT ASSIGNMENT (the “Assignment”) made as of April 20, 2022 by and between Carestream Dental LLC (“Assignor”) and Dental Imaging Technologies Corporation (“Assignee”). Assignor and Assignee may each be referred to herein as a “Party” and, collectively, as the “Parties”.

WHEREAS, Carestream Dental Technology Parent Limited, a private limited company incorporated under the laws of England and Wales, and Envista Holdings Corporation, a Delaware corporation (“Envista”) have entered into that certain Stock and Asset Purchase Agreement, dated as of December 21, 2021 (the “Purchase Agreement”), pursuant to which Assignor is selling to Assignee, as Envista’s designee, certain of the Transferred Assets; and

WHEREAS, subject to the terms of the Purchase Agreement, Assignor has agreed, among other things, to sell, assign, transfer, convey and deliver to Assignee, all of Assignor’s right, title and interest in, to and under all of the Transferred Patents set forth on Schedule I (the “Assigned Patents”) and Assignee has agreed to acquire the Assigned Patents from Assignor, as more fully described in the Purchase Agreement, for consideration in the amount, and on the terms and conditions, provided in the Purchase Agreement.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor and Assignee agree as follows:

Section 1. Assignment. Assignor hereby sells, assigns, conveys, transfers, and delivers to Assignee all right, title and interest of Assignor in and to the Assigned Patents; all rights to extensions, renewals, divisionals, continuations, continuations-in-part, reissues, reexaminations, and foreign counterparts of any of the foregoing; and all rights, interests, claims and demands recoverable in law or equity, that Assignor has or may have in profits and damages for past, present and future infringements of the Assigned Patents, including, without limitation, the right to compromise, sue for and collect such profits and damages; all of the foregoing to be held and enjoyed by Assignee, its successors and assigns or their legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made.

Section 2. Further Assurances. Each Party shall promptly execute, acknowledge and deliver any other assurances or documents or instruments of transfer reasonably requested by the other Party and necessary for the requesting Party to satisfy its obligations hereunder or to obtain the benefits of the Transactions and the transactions contemplated by the Transaction Documents.

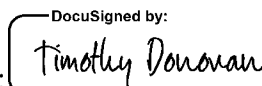
Section 3. Governing Law. This Assignment shall be governed by, and construed in accordance with, the laws of the United States, in respect to patent issues and in all other respects, including as to validity (except for patent issues), interpretation and effect, by the laws of the State of Delaware, without giving effect to the conflict of laws rules thereof.

Section 4. Counterparts. This Assignment may be executed simultaneously in one or more counterparts (including by facsimile or electronic .pdf submission), each of which when executed shall be deemed to be an original, but all of which shall constitute one and the same agreement.

[Signature Page Follows]

IN WITNESS WHEREOF, each of the Parties hereto has duly executed this Assignment as of the date first above written.

CARESTREAM DENTAL LLC

DocuSigned by:
By: 
450EA776D007402...
Name: Timothy Donovan
Title: Chief Financial Officer

DENTAL IMAGING TECHNOLOGIES
CORPORATION

By: 
Name: marc Pensa
Title: VP Finance

SCHEDULE I
ASSIGNED PATENTS

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
WO - (Patent Cooperation Treaty)	EQUIPMENT AND METHOD FOR MEASURING DENTAL SHADE	7-Feb-2005	PCT/EP05/01208			1-Sep-2005	WO2005080929
US - (United States)	EQUIPMENT AND METHOD FOR MEASURING DENTAL SHADE	7-Feb-2005	10/598,017	19-Mar-2013	8400635	12-Aug-2010	US20100201986
JP - (Japan)	EQUIPMENT AND METHOD FOR MEASURING DENTAL SHADE	7-Feb-2005	2006-553485	26-Aug-2011	4808636	30-Aug-2007	JP2007524484A
EP - (European Patent Convention)	EQUIPMENT AND METHOD FOR MEASURING DENTAL SHADE	20-Feb-2004	04356023.4	11-Nov-2015	1566617	24-Aug-2005	EP1566617
DE - (Germany)	EQUIPMENT AND METHOD FOR MEASURING DENTAL SHADE	20-Feb-2004	04356023.4	11-Nov-2015	602004048204.8	24-Aug-2005	EP1566617
US - (United States)	EQUIPMENT AND METHOD FOR MEASURING DENTAL SHADE	18-Feb-2013	13/769,507			27-Jun-2013	US20130164701
EP - (European Patent)	EQUIPMENT AND METHOD FOR MEASURING DENTAL	7-Feb-2005	05701367.4			2-Nov-2006	EP1716398

PATENT

REEL: 066763 FRAME: 0471

SCHEDULE I - 1

1007720486v7

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
Convention)	SHADE						
WO - (Patent Cooperation Treaty)	TOOTH SEGMENTATION USING TOOTH REGISTRATION	27-Dec-2019	PCT/EP2019/0870 83				
JP - (Japan)	TOOTH SEGMENTATION USING TOOTH REGISTRATION	27-Dec-2019	2021-537957				
US - (United States)	TOOTH SEGMENTATION USING TOOTH REGISTRATION	27-Dec-2019	17/418,634				
EP - (European Patent Convention)	TOOTH SEGMENTATION USING TOOTH REGISTRATION	28-Dec-2018	18306870.9			1-Jul-2020	3673864
WO - (Patent Cooperation Treaty)	3D PRINTING OPTIMIZATION USING CLINICAL INDICATIONS	27-Dec-2019	PCT/EP2019/0870 85				
EP - (European Patent Convention)	3D PRINTING OPTIMIZATION USING CLINICAL INDICATIONS	28-Dec-2018	18306868.3			1-Jul-2020	3673863
WO - (Patent Cooperation Treaty)	DENTAL MODEL SUPERIMPOSITION USING CLINICAL INDICATIONS	27-Dec-2019	PCT/EP2019/0870 87				

SCHEDULE 1 – 2

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
US - (United States)	DENTAL MODEL SUPERIMPOSITION USING CLINICAL INDICATIONS	27-Dec-2019	17/418,641				
EP - (European Patent Convention)	DENTAL MODEL SUPERIMPOSITION USING CLINICAL INDICATIONS	28-Dec-2018	18306867.5			1-Jul-2020	3673862
WO - (Patent Cooperation Treaty)	VIDEO-BASED AUTO- CAPTURE FOR DENTAL SURFACE IMAGING APPARATUS	10-Jul-2014	PCT/US14/46061			15-Jan-2015	WO2015006518
EP - (European Patent Convention)	VIDEO-BASED AUTO- CAPTURE FOR DENTAL SURFACE IMAGING APPARATUS	10-Jul-2014	14744716.3	16-Oct-2019	3019117	18-May-2016	EP3019117
KR - (Korea South)	VIDEO-BASED AUTO- CAPTURE FOR DENTAL SURFACE IMAGING APPARATUS	10-Jul-2014	2016-7000693			18-Mar-2016	KR10201600305 09
GB - (Great Britain)	VIDEO-BASED AUTO- CAPTURE FOR DENTAL SURFACE IMAGING APPARATUS	10-Jul-2014	14744716.3	16-Oct-2019	3019117	18-May-2016	EP3019117
DK - (Denmark)	VIDEO-BASED AUTO- CAPTURE FOR DENTAL SURFACE IMAGING APPARATUS	10-Jul-2014	14744716.3	16-Oct-2019	3019117	18-May-2016	EP3019117

SCHEDULE I - 3

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
	IMAGING APPARATUS						
DE - (Germany)	VIDEO-BASED AUTO- CAPTURE FOR DENTAL SURFACE IMAGING APPARATUS	10-Jul-2014	14744716.3	16-Oct-2019	602014055250.1	18-May-2016	EP3019117
US - (United States)	AN APPARATUS OF VIDEO-BASED AUTO- CAPTURE FOR INTRA-ORAL CAMERA	12-Jul-2013	61/845,440				
CN - (China P.R.)	VIDEO-BASED AUTO- CAPTURE FOR DENTAL SURFACE IMAGING APPARATUS	10-Jul-2014	201480038676.8	18-Aug-2017	ZL201480038676.8	24-Feb-2016	CN105358092
JP - (Japan)	VIDEO-BASED AUTO- CAPTURE FOR DENTAL SURFACE IMAGING APPARATUS	10-Jul-2014	2016-525471	9-Nov-2018	6431535	29-Sep-2016	JP2016529959
US - (United States)	VIDEO-BASED AUTO- CAPTURE FOR DENTAL SURFACE IMAGING APPARATUS	9-Jul-2014	14/326,568	13-Jun-2017	9675428	15-Jan-2015	US20150017598
WO - (Patent Cooperation)	EXTENDED DEPTH OF FIELD INTRAORAL	15-Jun-2016	PCT/US16/37483			21-Dec-2017	WO2017217976

SCHEDULE I - 4

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
Treaty)	IMAGING APPARATUS						
EP - (European Patent Convention)	EXTENDED DEPTH OF FIELD INTRAORAL IMAGING APPARATUS	15-Jun-2016	16735960.3			24-Apr-2019	3471593
KR - (Korea South)	EXTENDED DEPTH OF FIELD INTRAORAL IMAGING APPARATUS	15-Jun-2016	2018-7036276			20-Feb-2019	10-2019- 0017796
US - (United States)	EXTENDED DEPTH OF FIELD INTRAORAL IMAGING APPARATUS	15-Jun-2016	16/310,674			29-Aug-2019	US20190261843
CN - (China P.R.)	EXTENDED DEPTH OF FIELD INTRAORAL IMAGING APPARATUS	15-Jun-2016	201680086785.6			1-Mar-2019	109414161
JP - (Japan)	EXTENDED DEPTH OF FIELD INTRAORAL IMAGING APPARATUS	15-Jun-2016	2018-565666			25-Jul-2019	2019-520897
US - (United States)	EXTENDED DEPTH OF FIELD INTRAORAL	17-Mar-2021	17/204,332			2-Sep-2021	US20210267447

SCHEDULE I - 5

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
	IMAGING APPARATUS						
WO - (Patent Cooperation Treaty)	INTRA-ORAL 3-D FLUORESCENCE IMAGING	17-Dec-2014	PCT/US14/70719			23-Jun-2016	WO2016099471
EP - (European Patent Convention)	INTRA-ORAL 3-D FLUORESCENCE IMAGING	17-Dec-2014	14824689.5			25-Oct-2017	3232898
JP - (Japan)	INTRA-ORAL 3-D FLUORESCENCE IMAGING	17-Dec-2014	2017-532151			21-Dec-2017	2017-537744
KR - (Korea South)	INTRA-ORAL 3-D FLUORESCENCE IMAGING	17-Dec-2014	2017-7016379			28-Aug-2017	KR10201700976 53
CN - (China P.R.)	INTRA-ORAL 3-D FLUORESCENCE IMAGING	17-Dec-2014	201480083987.6			1-Aug-2017	CN106999020
US - (United States)	INTRA-ORAL 3-D FLUORESCENCE IMAGING	17-Dec-2014	15/528,773			9-Nov-2017	US20170319057
WO - (Patent Cooperation Treaty)	DENTAL SURFACE IMAGING APPARATUS USING LASER PROJECTION	16-Sep-2014	PCT/CN14/86635			24-Mar-2016	WO2016041147
EP - (European Patent Convention)	DENTAL SURFACE IMAGING APPARATUS USING LASER PROJECTION	16-Sep-2014	14901983.8			26-Jul-2017	EP3193699

SCHEDULE I - 6

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
KR - (Korea South)	DENTAL SURFACE IMAGING APPARATUS USING LASER PROJECTION	16-Sep-2014	2017-7006959			26-May-2017	KR10201700583 65
CN - (China P.R.)	DENTAL SURFACE IMAGING APPARATUS USING LASER PROJECTION	16-Sep-2014	201480081967.5			18-Aug-2017	CN107072530
JP - (Japan)	DENTAL SURFACE IMAGING APPARATUS USING LASER PROJECTION	16-Sep-2014	2017-514283			9-Nov-2017	2017-533000
US - (United States)	DENTAL SURFACE IMAGING APPARATUS USING LASER PROJECTION	16-Sep-2014	15/503,163			10-Aug-2017	US20170224272
FI - (Finland)	METHOD AND APPARATUS FOR DENTAL VIRTUAL MODEL BASE	28-Aug-2015	15784466.3	15-Jan-2020	3185813	5-Jul-2017	EP3185813
DK - (Denmark)	METHOD AND APPARATUS FOR DENTAL VIRTUAL MODEL BASE	28-Aug-2015	15784466.3	15-Jan-2020	3185813	5-Jul-2017	EP3185813
WO - (Patent Cooperation Treaty)	METHOD AND APPARATUS FOR DENTAL VIRTUAL MODEL BASE	28-Aug-2015	PCT/IB15/01840			3-Mar-2016	WO2016030754
KR - (Korea South)	METHOD AND APPARATUS FOR DENTAL VIRTUAL MODEL BASE	28-Aug-2015	2017-7005546			4-May-2017	KR10201700472 51

SCHEDULE I - 7

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
	MODEL BASE						
US - (United States)	VIRTUAL ORTHODONTIC BASE	29-Aug-2014	62/043,732				
EP - (European Patent Convention)	METHOD AND APPARATUS FOR DENTAL VIRTUAL MODEL BASE	28-Aug-2015	15784466.3	15-Jan-2020	3185813	5-Jul-2017	EP3185813
JP - (Japan)	METHOD AND APPARATUS FOR DENTAL VIRTUAL MODEL BASE	28-Aug-2015	2017-509031			9-Nov-2017	2017-532988
US - (United States)	METHOD AND APPARATUS FOR DENTAL VIRTUAL MODEL BASE	28-Aug-2015	15/326,252			20-Jul-2017	US20170202639
DE - (Germany)	METHOD AND APPARATUS FOR DENTAL VIRTUAL MODEL BASE	28-Aug-2015	15784466.3	15-Jan-2020	602015045676.9	5-Jul-2017	EP3185813
DK - (Denmark)	AUTOMATIC RESTITCHING OF 3D SURFACES	27-Aug-2014	14900491.3	1-Jan-2020	3186783	5-Jul-2017	EP3186783
FI - (Finland)	AUTOMATIC RESTITCHING OF 3D SURFACES	27-Aug-2014	14900491.3	1-Jan-2020	3186783	5-Jul-2017	EP3186783
GB - (Great Britain)	AUTOMATIC RESTITCHING OF 3D SURFACES	27-Aug-2014	14900491.3	1-Jan-2020	3186783	5-Jul-2017	EP3186783

SCHEDULE I – 8

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
WO - (Patent Cooperation Treaty)	AUTOMATIC RESTITCHING OF 3D SURFACES	27-Aug-2014	PCT/CN14/85304			3-Mar-2016	WO2016029383
KR - (Korea South)	AUTOMATIC RESTITCHING OF 3D SURFACES	27-Aug-2014	2017-7005385	10-Nov-2020	10-2179153	4-May-2017	KR1020170047246
JP - (Japan)	AUTOMATIC RESTITCHING OF 3D SURFACES	27-Aug-2014	2017-510853	10-Aug-2018	6381787	7-Dec-2017	2017-536592
EP - (European Patent Convention)	AUTOMATIC RESTITCHING OF 3D SURFACES	27-Aug-2014	14900491.3	1-Jan-2020	3186783	5-Jul-2017	EP3186783
CN - (China P.R.)	AUTOMATIC RESTITCHING OF 3D SURFACES	27-Aug-2014	201480081222.9	24-Jan-2020	ZL201480081222.9	10-May-2017	CN106663327
US - (United States)	AUTOMATIC RESTITCHING OF 3D SURFACES	27-Aug-2014	15/329,614	7-Aug-2018	10043287	27-Jul-2017	US20170213354
IT - (Italy)	AUTOMATIC RESTITCHING OF 3D SURFACES	27-Aug-2014	502020000017989	1-Jan-2020	3186783	5-Jul-2017	EP3186783
DE - (Germany)	AUTOMATIC RESTITCHING OF 3D SURFACES	27-Aug-2014	14900491.3	1-Jan-2020	602014059530.8	5-Jul-2017	EP3186783
GB - (Great Britain)	3-D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	28-Aug-2014	14772488.4	20-Jun-2018	3195253	26-Jul-2017	3195253

SCHEDULE I - 9

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
FI - (Finland)	3-D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	28-Aug-2014	14772488.4	20-Jun-2018	3195253	26-Jul-2017	3195253
WO - (Patent Cooperation Treaty)	3-D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	28-Aug-2014	PCT/US14/53039			3-Mar-2016	WO2016032470
KR - (Korea South)	3-D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	28-Aug-2014	2017-7005540			26-Apr-2017	KR10201700452 32
JP - (Japan)	A METHOD OF OPERATING A DEVICE FOR MAPPING A SENSOR PIXEL ARRAY TO AN ILLUMINATION PIXEL ARRAY ACCORDING TO A SURFACE OF A TOOTH AND A METHOD OF OPERATING A DEVICE THAT PROVIDES A TOOTH SURFACE CONTOUR IMAGE	28-Aug-2014	2017-511174	22-Apr-2020	6694873	9-Nov-2017	2017-532989
CN - (China P.R.)	3-D INTRAORAL MEASUREMENTS USING OPTICAL	28-Aug-2014	201480081591.8	12-May-2020	ZL201480081591.8	31-May-2017	CN106796727

SCHEDULE I – 10

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
	MULTILINE METHOD						
EP - (European Patent Convention)	3-D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	28-Aug-2014	14772488.4	20-Jun-2018	3195253	26-Jul-2017	3195253
US - (United States)	3-D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	28-Aug-2014	15/504,889	5-Mar-2019	10223606	28-Sep-2017	US20170277965
DE - (Germany)	3-D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	28-Aug-2014	14772488.4	20-Jun-2018	602014027320.3	26-Jul-2017	3195253
IT - (Italy)	3-D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	28-Aug-2014	502018000027381	20-Jun-2018	3195253	26-Jul-2017	3195253
WO - (Patent Cooperation Treaty)	AUTOMATIC INTRAORAL 3D SCANNER USING LIGHT SHEET ACTIVE TRIANGULATION	29-Jun-2017	PCT/US17/39898			3-Jan-2019	WO2019005056
EP - (European Patent Convention)	AUTOMATIC INTRAORAL 3D SCANNER USING LIGHT SHEET ACTIVE TRIANGULATION	29-Jun-2017	17742325.8			6-May-2020	3644893

SCHEDULE I - 11

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
CN - (China P.R.)	AUTOMATIC INTRAORAL 3D SCANNER USING LIGHT SHEET ACTIVE TRIANGULATION	29-Jun-2017	2017800936761				
US - (United States)	AUTOMATIC INTRAORAL 3D SCANNER USING LIGHT SHEET ACTIVE TRIANGULATION	29-Jun-2017	16/626,977			7-May-2020	US20200138553
US - (United States)	AUTOMATIC INTRAORAL 3D SCANNER WITH LOW COHERENCE RANGING	12-Jan-2021	17/146,789				
WO - (Patent Cooperation Treaty)	AUTOMATIC INTRAORAL 3D SCANNER WITH LOW COHERENCE RANGING	10-Aug-2016	PCT/US16/46224			15-Feb-2018	WO2018031003
EP - (European Patent Convention)	AUTOMATIC INTRAORAL 3D SCANNER WITH LOW COHERENCE RANGING	10-Aug-2016	16757405.2			19-Jun-2019	3496591
KR - (Korea South)	AUTOMATIC INTRAORAL 3D SCANNER WITH LOW COHERENCE	10-Aug-2016	2019-7003759			5-Apr-2019	10-2019- 0037253

SCHEDULE I – 12

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
	RANGING						
JP - (Japan)	AUTOMATIC INTRAORAL 3D SCANNER WITH LOW COHERENCE RANGING	10-Aug-2016	2019-507831			5-Sep-2019	2019-524327
CN - (China P.R.)	AUTOMATIC INTRAORAL 3D SCANNER WITH LOW COHERENCE RANGING	10-Aug-2016	201680088229.2			3-Jan-2020	110650672
US - (United States)	AUTOMATIC INTRAORAL 3D SCANNER WITH LOW COHERENCE RANGING	10-Aug-2016	16/324,824	12-Jan-2021	10888231	25-Jul-2019	US20190223732
WO - (Patent Cooperation Treaty)	TARGET WITH PERIODIC FEATURES FOR 3-D SCANNER CALIBRATION	30-Oct-2015	PCT/CN15/93348			4-May-2017	WO2017070928
EP - (European Patent Convention)	TARGET WITH PERIODIC FEATURES FOR 3-D SCANNER CALIBRATION	30-Oct-2015	15906991.3			5-Sep-2018	3368858
US - (United States)	Target With Features for 3-D Scanner Calibration	30-Oct-2015	15/772,508			1-Nov-2018	US20180313644

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
WO - (Patent Cooperation Treaty)	INTRAORAL 3D SCANNER WITH FLUID SEGMENTATION	31-May-2016	PCT/US16/34986			7-Dec-2017	WO2017209729
KR - (Korea South)	INTRAORAL 3D SCANNER WITH FLUID SEGMENTATION	31-May-2016	2018-7034665			11-Feb-2019	10-2019- 0013789
EP - (European Patent Convention)	INTRAORAL 3D SCANNER WITH FLUID SEGMENTATION	31-May-2016	16729710.0	7-Oct-2020	3465082	10-Apr-2019	3465082
JP - (Japan)	METHOD FOR IMAGING TOOTH SURFACE	31-May-2016	2018-562967	30-Sep-2021	6952724	27-Jun-2019	2019-517872
CN - (China P.R.)	INTRAORAL 3D SCANNER WITH FLUID SEGMENTATION	31-May-2016	201680086336.1	11-May-2021	ZL201680086336.1	5-Feb-2019	109313016
US - (United States)	INTRAORAL 3D SCANNER WITH FLUID SEGMENTATION	31-May-2016	16/306,523	6-Apr-2021	10966803	9-May-2019	US20190133725
DE - (Germany)	INTRAORAL 3D SCANNER WITH FLUID SEGMENTATION	31-May-2016	16729710.0	7-Oct-2020	602016045340.1	10-Apr-2019	3465082
GB - (Great Britain)	INTRAORAL 3D SCANNER WITH FLUID SEGMENTATION	31-May-2016	16729710.0	7-Oct-2020	3465082	10-Apr-2019	3465082

SCHEDULE I - 14

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
FI - (Finland)	INTRAORAL 3D SCANNER WITH FLUID SEGMENTATION	31-May-2016	16729710.0	7-Oct-2020	3465082	10-Apr-2019	3465082
DK - (Denmark)	INTRAORAL 3D SCANNER WITH FLUID SEGMENTATION	31-May-2016	16729710.0	7-Oct-2020	3465082	10-Apr-2019	3465082
WO - (Patent Cooperation Treaty)	APPARATUS AND METHOD OF TEXTURE MAPPING FOR DENTAL 3D SCANNER	11-Sep-2015	PCT/US15/49627			15-Sep-2016	WO2016144382
KR - (Korea South)	APPARATUS AND METHOD OF TEXTURE MAPPING FOR DENTAL 3D SCANNER	11-Sep-2015	2017-7020071			20-Nov-2017	10-2017- 0126860
US - (United States)	AN APPARATUS AND METHOD OF TEXTURE MAPPING FOR DENTAL 3D SCANNER	9-Mar-2015	62/130,110				
CN - (China P.R.)	APPARATUS AND METHOD OF TEXTURE MAPPING FOR DENTAL 3D SCANNER	11-Sep-2015	201580074592.4	2-Feb-2021	ZL201580074592.4	17-Oct-2017	107257992
JP - (Japan)	APPARATUS AND METHOD OF TEXTURE MAPPING	11-Sep-2015	2017-539009			7-Jun-2018	2018-514237

SCHEDULE I – 15

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
	FOR DENTAL 3D SCANNER						
EP - (European Patent Convention)	APPARATUS AND METHOD OF TEXTURE MAPPING FOR DENTAL 3D SCANNER	11-Sep-2015	15771352.0			17-Jan-2018	3268935
US - (United States)	APPARATUS AND METHOD OF TEXTURE MAPPING FOR DENTAL 3D SCANNER	11-Sep-2015	15/546,396	9-Jul-2019	10347031	25-Jan-2018	US20180025529
WO - (Patent Cooperation Treaty)	METHOD AND SYSTEM FOR HYBRID MESH SEGMENTATION	30-Aug-2016	PCT/US16/49397			16-Mar-2017	WO2017044347
EP - (European Patent Convention)	METHOD AND SYSTEM FOR HYBRID MESH SEGMENTATION	30-Aug-2016	16766722.9			18-Jul-2018	3346943
US - (United States)	METHOD AND SYSTEM FOR HYBRID MESH SEGMENTATION	11-Sep-2015	14/851,332	2-Jul-2019	10339649	16-Mar-2017	US20170076443
WO - (Patent Cooperation Treaty)	3-D SCANNER CALIBRATION WITH ACTIVE DISPLAY TARGET DEVICE	8-Dec-2015	PCT/US15/64360			15-Jun-2017	WO2017099719

SCHEDULE I – 16

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
US - (United States)	3-D SCANNER CALIBRATION WITH ACTIVE DISPLAY TARGET DEVICE	8-Dec-2015	16/060,853			3-Jan-2019	US20190000412
EP - (European Patent Convention)	3-D SCANNER CALIBRATION WITH ACTIVE DISPLAY TARGET DEVICE	8-Dec-2015	15823224.9			17-Oct-2018	3387372
WO - (Patent Cooperation Treaty)	3D INTRAORAL CAMERA USING FREQUENCY MODULATION	5-Jan-2017	PCT/US17/12274			12-Jul-2018	WO2018128611
US - (United States)	3D INTRAORAL CAMERA USING FREQUENCY MODULATION	5-Jan-2017	16/476,141			14-Nov-2019	US20190343377
WO - (Patent Cooperation Treaty)	PROGRAMMABLE SWEEP FREQUENCY LIGHT SOURCE	30-Dec-2015	PCT/US15/68028			6-Jul-2017	WO2017116430
EP - (European Patent Convention)	PROGRAMMABLE SWEEP FREQUENCY LIGHT SOURCE	30-Dec-2015	15828806.8			7-Nov-2018	3397138
US - (United States)	Programmable Swept Frequency Light Source	30-Dec-2015	16/067,599			10-Jan-2019	US20190008390
WO - (Patent Cooperation Treaty)	METHOD AND APPARATUS FOR EAR IMPRESSION AND ENT IMAGING	22-Jul-2016	PCT/US16/43504			25-Jan-2018	WO2018017114

SCHEDULE I - 17

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
EP - (European Patent Convention)	METHOD AND APPARATUS FOR EAR IMPRESSION AND ENT IMAGING	22-Jul-2016	16751060.1			29-May-2019	3487383
US - (United States)	METHOD AND APPARATUS FOR EAR IMPRESSION AND ENT IMAGING	22-Jul-2016	16/319,804			29-Aug-2019	US20190261861
WO - (Patent Cooperation Treaty)	REAL-TIME KEY VIEW EXTRACTION FOR CONTINUOUS 3D RECONSTRUCTION	5-Nov-2015	PCT/US15/59123			13-Apr-2017	WO2017062043
US - (United States)	REAL-TIME KEY VIEW EXTRACTION FOR CONTINUOUS 3D RECONSTRUCTION	8-Oct-2015	62/238,746				
US - (United States)	Real-Time Key View Extraction for Continuous 3D Reconstruction	5-Nov-2015	15/766,230	1-Dec-2020	10853957	4-Oct-2018	US20180286063
WO - (Patent Cooperation Treaty)	ADAPTIVE TUNING OF 3D ACQUISITION SPEED FOR DENTAL SURFACE IMAGING	5-Nov-2015	PCT/US15/59125			13-Apr-2017	WO2017062044
US - (United States)	ADAPTIVE TUNING OF 3D ACQUISITION SPEED FOR DENTAL SURFACE IMAGING	8-Oct-2015	62/238,753				
US - (United States)	ADAPTIVE TUNING OF 3D ACQUISITION SPEED FOR DENTAL SURFACE IMAGING	5-Nov-2015	15/766,825			18-Oct-2018	US20180296080

SCHEDULE I – 18

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
	SURFACE IMAGING						
WO - (Patent Cooperation Treaty)	DUAL-USE HOLDER FOR THE INTRA- ORAL SCANNER	10-Dec-2015	PCT/CN15/97040			15-Jun-2017	WO2017096594
CN - (China P.R.)	DUAL-USE HOLDER FOR THE INTRA- ORAL SCANNER	10-Dec-2015	201580083815.3			23-Oct-2018	108700096
WO - (Patent Cooperation Treaty)	HYBRID OCT AND SURFACE CONTOUR DENTAL IMAGING	16-May-2016	PCT/US16/32661			12-Oct-2017	WO2017176301
US - (United States)	HYBRID OCT AND SURFACE CONTOUR DENTAL IMAGING	6-Apr-2016	62/318,790				
EP - (European Patent Convention)	HYBRID OCT AND SURFACE CONTOUR DENTAL IMAGING	16-May-2016	16727883.7			13-Feb-2019	3439535
US - (United States)	HYBRID OCT AND SURFACE CONTOUR DENTAL IMAGING	16-May-2016	16/092,065	16-Nov-2021	11172824	25-Apr-2019	2019-0117075
WO - (Patent Cooperation Treaty)	INTRAORAL OCT WITH COMPRESSIVE SENSING	16-May-2016	PCT/US16/32659			12-Oct-2017	WO2017176300
KR - (Korea South)	INTRAORAL OCT WITH COMPRESSIVE SENSING	16-May-2016	2018-7028754			27-Nov-2018	10-2018- 0126500

SCHEDULE I - 19

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
US - (United States)	INTRAORAL OCT WITH COMPRESSIVE SENSING	6-Apr-2016	62/318,788				
CN - (China P.R.)	INTRAORAL OCT WITH COMPRESSIVE SENSING	16-May-2016	201680084215.3			1-Mar-2019	109414171
JP - (Japan)	INTRAORAL OCT WITH COMPRESSIVE SENSING	16-May-2016	2018-553132			4-Jul-2019	2019-518936
EP - (European Patent Convention)	INTRAORAL OCT WITH COMPRESSIVE SENSING	16-May-2016	16728451.2			13-Feb-2019	3439536
US - (United States)	INTRAORAL OCT WITH COMPRESSIVE SENSING	16-May-2016	16/092,098			25-Apr-2019	2019-0117076
DK - (Denmark)	METHOD AND SYSTEM FOR HYBRID MESH SEGMENTATION	12-Sep-2016	16778507.0	28-Oct-2020	3503839	3-Jul-2019	3503839
FI - (Finland)	METHOD AND SYSTEM FOR HYBRID MESH SEGMENTATION	12-Sep-2016	16778507.0	28-Oct-2020	3503839	3-Jul-2019	3503839
WO - (Patent Cooperation Treaty)	METHOD AND SYSTEM FOR HYBRID MESH SEGMENTATION	12-Sep-2016	PCT/US16/51238			1-Mar-2018	WO2018038748
KR - (Korea South)	METHOD AND SYSTEM FOR HYBRID	12-Sep-2016	2019-7005436			29-Apr-2019	10-2019-0044067

SCHEDULE I – 20

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
	MESH SEGMENTATION						
US - (United States)	METHOD AND SYSTEM FOR HYBRID MESH SEGMENTATION	24-Aug-2016	62/378,916				
JP - (Japan)	METHOD AND SYSTEM FOR HYBRID MESH SEGMENTATION	12-Sep-2016	2019-510805			5-Sep-2019	2019-524367
US - (United States)	METHOD AND SYSTEM FOR HYBRID MESH SEGMENTATION	12-Sep-2016	16/328,065	25-May-2021	11017535	27-Jun-2019	US20190197691
EP - (European Patent Convention)	METHOD AND SYSTEM FOR HYBRID MESH SEGMENTATION	12-Sep-2016	16778507.0	28-Oct-2020	3503839	3-Jul-2019	3503839
DE - (Germany)	METHOD AND SYSTEM FOR HYBRID MESH SEGMENTATION	12-Sep-2016	16778507.0	28-Oct-2020	602016046766.6	3-Jul-2019	3503839
GB - (Great Britain)	METHOD AND SYSTEM FOR HYBRID MESH SEGMENTATION	12-Sep-2016	16778507.0	28-Oct-2020	3503839	3-Jul-2019	3503839
JP - (Japan)	METHOD AND SYSTEM FOR HYBRID MESH SEGMENTATION	25-Oct-2021	2021-174002				

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
WO - (Patent Cooperation Treaty)	METHOD AND SYSTEM FOR DENTITION MESH BRACES REMOVAL	28-Jul-2016	PCT/US2016/044399			1-Feb-2018	WO2018022054
KR - (Korea South)	METHOD AND SYSTEM FOR DENTITION MESH BRACES REMOVAL	28-Jul-2016	2019-7002635			5-Apr-2019	10-2019-0037241
EP - (European Patent Convention)	METHOD AND SYSTEM FOR DENTITION MESH BRACES REMOVAL	28-Jul-2016	16747994.8	24-Feb-2021	3490489	5-Jun-2019	3490489
JP - (Japan)	METHOD AND SYSTEM FOR DENTITION MESH BRACES REMOVAL	28-Jul-2016	2019-504714			8-Aug-2019	2019-521811
US - (United States)	Method and System for Dentition Mesh Braces Removal	28-Jul-2016	16/321,370	13-Jul-2021	11058514	30-May-2019	US20190159868
DE - (Germany)	METHOD AND SYSTEM FOR DENTITION MESH BRACES REMOVAL	28-Jul-2016	16747994.8	24-Feb-2021	602016053117.8	5-Jun-2019	3490489
DK - (Denmark)	METHOD AND SYSTEM FOR DENTITION MESH BRACES REMOVAL	28-Jul-2016	16747994.8	24-Feb-2021	3490489	5-Jun-2019	3490489
FI - (Finland)	METHOD AND SYSTEM FOR DENTITION MESH BRACES REMOVAL	28-Jul-2016	16747994.8	24-Feb-2021	3490489	5-Jun-2019	3490489

SCHEDULE I – 22

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
GB - (Great Britain)	METHOD AND SYSTEM FOR DENTITION MESH BRACES REMOVAL.	28-Jul-2016	16747994.8	24-Feb-2021	3490489	5-Jun-2019	3490489
IT - (Italy)	METHOD AND SYSTEM FOR DENTITION MESH BRACES REMOVAL.	28-Jul-2016	502021000031367	24-Feb-2021	3490489	5-Jun-2019	3490489
JP - (Japan)	METHOD AND APPARATUS FOR DENTITION MESH BRACES REMOVAL.	27-Sep-2021	2021-156322				
WO - (Patent Cooperation Treaty)	3-D INTRAORAL SURFACE CHARACTERIZATION	21-Nov-2016	PCT/US2016/063037			24-May-2018	WO2018093388
KR - (Korea South)	3-D INTRAORAL SURFACE CHARACTERIZATION	21-Nov-2016	2019-7017759			29-Jul-2019	10-2019-0089009
DE - (Germany)	3-D INTRAORAL SURFACE CHARACTERIZATION	21-Nov-2016	16809605.5	22-Dec-2021	60 2016 067 666.4	25-Sep-2019	3542127
IT - (Italy)	3-D INTRAORAL SURFACE CHARACTERIZATION	21-Nov-2016	16809605.5	22-Dec-2021	3542127	25-Sep-2019	3542127
US - (United States)	3-D INTRAORAL SURFACE CHARACTERIZATION	4-Aug-2020	16/984,353			19-Nov-2020	US20200363194
JP - (Japan)	3-D INTRAORAL SURFACE	21-Nov-2016	2019-527378	30-Apr-2021	6877543	26-Dec-2019	2019-537728

SCHEDULE I - 23

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
	CHARACTERIZATION						
CN - (China P.R.)	3-D INTRAORAL SURFACE CHARACTERIZATION	21-Nov-2016	201680092036.4			27-Aug-2019	110177995
US - (United States)	3-D INTRAORAL SURFACE CHARACTERIZATION	21-Nov-2016	16/462,782	4-Aug-2020	10731974	5-Dec-2019	US20190368866
EP - (European Patent Convention)	3-D INTRAORAL SURFACE CHARACTERIZATION	21-Nov-2016	16809605.5	22-Dec-2021	3542127	25-Sep-2019	3542127
EP - (European Patent Convention)	3-D INTRAORAL SURFACE CHARACTERIZATION	21-Oct-2021	21203996.0				
JP - (Japan)	3-D INTRAORAL SURFACE CHARACTERIZATION	27-Apr-2021	2021-075026			16-Sep-2021	2021-139905
WO - (Patent Cooperation Treaty)	METHOD OF FAST MARCHING DENTITION MESH BRACES REMOVAL	30-Nov-2016	PCT/US2016/0641 02			7-Jun-2018	WO2018101923
KR - (Korea South)	Method and System for Braces Removal from Dentition Mesh	30-Nov-2016	2019-7018733			24-Jul-2019	10-2019- 0087593
JP - (Japan)	METHOD AND SYSTEM FOR BRACES REMOVAL FROM DENTITION MESH	30-Nov-2016	2019-528839			19-Dec-2019	2019-536561

SCHEDULE I – 24

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
CN - (China P.R.)	METHOD AND SYSTEM FOR BRACES REMOVAL FROM DENTITION MESH	30-Nov-2016	201680091236.8			2-Aug-2019	110087577
US - (United States)	METHOD AND SYSTEM FOR BRACES REMOVAL FROM DENTITION MESH	30-Nov-2016	16/465,565			16-Jan-2020	US20200015936 A1
EP - (European Patent Convention)	METHOD AND SYSTEM FOR BRACES REMOVAL FROM DENTITION MESH	30-Nov-2016	16813182.9			9-Oct-2019	3547949
US - (United States)	METHOD AND SYSTEM FOR BRACES REMOVAL FROM DENTITION MESH	20-Dec-2021	17/555,797				
WO - (Patent Cooperation Treaty)	STRUCTURED LIGHT GENERATION FOR INTRAORAL 3D CAMERA USING 1D MEMS SCANNING	14-Mar-2018	PCT/US2018/0222 89				
US - (United States)	STRUCTURED LIGHT GENERATION FOR INTRAORAL 3D CAMERA USING 1D MEMS SCANNING	16-Mar-2017	15/460,760	5-Nov-2019	10463243	20-Sep-2018	US20180263482
US - (United States)	SAWTOOTH WAVE SURFACE DETECTION IN 3D DENTAL RECONSTRUCTION	8-May-2017	62/502,955				

SCHEDULE I - 25

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
	SYSTEM						
	SAWTOOTH WAVE SURFACE DETECTION IN 3D DENTAL RECONSTRUCTION SYSTEM						
US - (United States)		3-Jul-2017	15/640,918	16-Jul-2019	10350037	8-Nov-2018	US20180318051
WO - (Patent Cooperation Treaty)	INTRAOURAL OCT WITH COLOR TEXTURE	29-Jun-2017	PCT/US17/39884			3-Jan-2019	WO2019005055
KR - (Korea South)	INTRAOURAL OCT WITH COLOR TEXTURE	29-Jun-2017	10-2020-7002683				
CN - (China P.R.)	INTRAOURAL OCT WITH COLOR TEXTURE	29-Jun-2017	2017800942048				
JP - (Japan)	INTRAOURAL OCT WITH COLOR TEXTURE	29-Jun-2017	2019-572468				
US - (United States)	INTRAOURAL OCT WITH COLOR TEXTURE	29-Jun-2017	16/626,984			30-Apr-2020	US20200129068
EP - (European Patent Convention)	INTRAOURAL OCT WITH COLOR TEXTURE	29-Jun-2017	17737698.5			6-May-2020	3644832

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
WO - (Patent Cooperation Treaty)	SURFACE MAPPING USING AN INTRAORAL SCANNER WITH PENETRATING CAPABILITIES	29-Jun-2018	PCT/EP2018/0677 21			3-Jan-2019	WO2019002616
KR - (Korea South)	SURFACE MAPPING USING AN INTRAORAL SCANNER WITH PENETRATING CAPABILITIES	29-Jun-2018	10-2020-7002806				
US - (United States)	SURFACE MAPPING USING A INTRAORAL SCANNER WITH PENETRATING CAPABILITIES	30-Jun-2017	62/527,160				
JP - (Japan)	SURFACE MAPPING USING AN INTRAORAL SCANNER WITH PENETRATING CAPABILITIES	29-Jun-2018	2019-571972				
CN - (China P.R.)	SURFACE MAPPING USING AN INTRAORAL SCANNER WITH PENETRATING CAPABILITIES	29-Jun-2018	2018800551443				

PATENT

REEL: 066763 FRAME: 0497

SCHEDULE I – 27

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
US - (United States)	SURFACE MAPPING USING AN INTRAORAL SCANNER WITH PENETRATING CAPABILITIES	29-Jun-2018	16/626,988	18-May-2021	11006835	30-Apr-2020	US20200129069
EP - (European Patent Convention)	SURFACE MAPPING USING AN INTRAORAL SCANNER WITH PENETRATING CAPABILITIES	29-Jun-2018	18736873.3			6-May-2020	3645964
WO - (Patent Cooperation Treaty)	METHOD FOR VIRTUAL SETUP WITH MIXED DENTITION	14-Mar-2018	PCT/US2018/022287				
US - (United States)	METHOD FOR DETERMINING A VIRTUAL SETUP IN MIXED DENTITION	16-Mar-2017	62/472,123				
US - (United States)	METHOD FOR VIRTUAL SETUP WITH MIXED DENTITION	14-Mar-2018	16/494,504			19-Mar-2020	US20200085548
WO - (Patent Cooperation Treaty)	Dental 3D Scanner With Angular-Based Shade Matching	17-May-2019	PCT/IB2019/000682			21-Nov-2019	WO2019/220212
KR - (Korea South)	Dental 3D Scanner With Angular-Based Shade Matching	17-May-2019	2020-7036428			2-Feb-2021	10-2021-0011966

SCHEDULE I – 28

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
US - (United States)	Dental 3D Scanner With Angular-Based Shade Matching	18-May-2018	62/673,390				
JP - (Japan)	Dental 3D Scanner With Angular-Based Shade Matching	17-May-2019	2020-564545			13-Sep-2021	2021-524309
CN - (China P.R.)	Dental 3D Scanner With Angular-Based Shade Matching	17-May-2019	201980047498.8			4-Jun-2021	112912933
EP - (European Patent Convention)	Dental 3D Scanner With Angular-Based Shade Matching	17-May-2019	19786384.8			24-Mar-2021	3794556
US - (United States)	DENTAL 3D SCANNER WITH ANGULAR-BASED SHADE MATCHING	17-May-2019	17/054,970			15-Jul-2021	US20210215539
WO - (Patent Cooperation Treaty)	HYBRID METHOD OF ACQUIRING 3D DATA USING INTRAORAL SCANNER	23-Aug-2018	PCT/CN2018/101891			27-Feb-2020	WO2020037588
KR - (Korea South)	HYBRID METHOD OF ACQUIRING 3D DATA USING INTRAORAL SCANNER	23-Aug-2018	2021-7008618				
JP - (Japan)	HYBRID METHOD OF ACQUIRING 3D DATA USING INTRAORAL SCANNER	23-Aug-2018	2021-534406				

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
EP - (European Patent Convention)	HYBRID METHOD OF ACQUIRING 3D DATA USING INTRAORAL SCANNER	23-Aug-2018	18930933.9			30-Jun-2021	3841512
CN - (China P.R.)	HYBRID METHOD OF ACQUIRING 3D DATA USING INTRAORAL SCANNER	23-Aug-2018	201880098918.0			25-Jun-2021	113039587
US - (United States)	HYBRID METHOD OF ACQUIRING 3D DATA USING INTRAORAL SCANNER	23-Aug-2018	17/270,175			21-Oct-2021	US20210322138
US - (United States)	INTRAORAL 3-D SCANNING WITH AUTOMATIC CHARTING	4-Dec-2019	62/943,557				
WO - (Patent Cooperation Treaty)	INTRAORAL 3-D SCANNING WITH AUTOMATIC CHARTING	3-Dec-2020	PCT/US20/63093				
EP - (European Patent Convention)	DENTAL SHADE MATCHING FOR MULTIPLE ANATOMICAL REGIONS	10-Mar-2020	20716654.7			19-Jan-2022	3939004
US - (United States)	DENTAL SHADE MATCHING FOR MULTIPLE ANATOMICAL REGIONS	10-Mar-2019	62/816,199				

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
WO - (Patent Cooperation Treaty)	DENTAL SHADE MATCHING FOR MULTIPLE ANATOMICAL REGIONS	10-Mar-2020	PCT/US20/21804				
US - (United States)	DENTAL SHADE MATCHING FOR MULTIPLE ANATOMICAL REGIONS	10-Mar-2020	17/431,747				
JP - (Japan)	DENTAL SHADE MATCHING FOR MULTIPLE ANATOMICAL REGIONS	10-Mar-2020	2021-554602				
US - (United States)	HIGH-SPEED CONTROL OF MEMS SCANNERS IN DENTAL OCT SYSTEM	12-Mar-2019	62/817,054				
WO - (Patent Cooperation Treaty)	INTRAOURAL SCANNER WITH A SCANNING REFLECTOR AND A METHOD FOR CALIBRATION OF A SCANNING REFLECTOR (as amended by ISA)	11-Mar-2020	PCT/US20/22201				

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
US - (United States)	INTRAORAL SCANNER WITH A SCANNING REFLECTOR AND A METHOD FOR CALIBRATION OF A SCANNING REFLECTOR (as amended by ISA)	11-Mar-2020	17/431,750				
JP - (Japan)	INTRAORAL SCANNER WITH A SCANNING REFLECTOR AND A METHOD FOR CALIBRATION OF A SCANNING REFLECTOR	11-Mar-2020	2021-554724				
EP - (European Patent Convention)	INTRAORAL SCANNER WITH A SCANNING REFLECTOR AND A METHOD FOR CALIBRATION OF A SCANNING REFLECTOR	11-Mar-2020	20716663.8			19-Jan-2022	3937750
US - (United States)	HIGH SPEED, INTRAORAL OPTICAL COHERENCE TOMOGRAPHY SYSTEM	12-Mar-2019	62/817,195				

SCHEDULE I – 32

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
WO - (Patent Cooperation Treaty)	HIGH SPEED, DENTAL OPTICAL COHERENCE TOMOGRAPHY SYSTEM	12-Mar-2020	PCT/US20/22362				
US - (United States)	HIGH SPEED, DENTAL OPTICAL COHERENCE TOMOGRAPHY SYSTEM	12-Mar-2020	17/431,754				
EP - (European Patent Convention)	HIGH SPEED, DENTAL OPTICAL COHERENCE TOMOGRAPHY SYSTEM	12-Mar-2020	20717467.3			19-Jan-2022	3937758
JP - (Japan)	HIGH SPEED, DENTAL OPTICAL COHERENCE TOMOGRAPHY SYSTEM	12-Mar-2020	2021-554728				
EP - (European Patent Convention)	METHODS FOR MANAGING RELAPSE IN ORTHODONTICS	20-Mar-2020	20305292.3			22-Sep-2021	3881795
US - (United States)	INTRAORAL OPTICAL COHERENCE TOMOGRAPHY SCANNER WITH OPTICAL FIBER ADAPTER	28-Apr-2021	63/180,706				

PATENT

REEL: 066763 FRAME: 0503

SCHEDULE I – 33

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
US - (United States)	INTRAOURAL SCANNER USING COMMON-PATH OPTICAL COHERENCE TOMOGRAPHY	30-Jun-2021	63/216,901				
JP - (Japan)	METHOD AND SYSTEM FOR CREATING DENTAL MODELS FROM IMAGERY	27-Jun-2002	2002-187375				JP2003148934A
EP - (European Patent Convention)	METHOD AND SYSTEM FOR CREATING DENTAL MODELS FROM IMAGERY	17-Jun-2002	02077401.4	28-Feb-2007	1276072	15-Jan-2003	EP1276072
DE - (Germany)	METHOD AND SYSTEM FOR CREATING DENTAL MODELS FROM IMAGERY	17-Jun-2002	02077401.4	28-Feb-2007	60218386.3	15-Jan-2003	EP1276072
US - (United States)	METHOD AND SYSTEM FOR CREATING DENTAL MODELS FROM IMAGERY	28-Jun-2001	09/894,627	20-Jun-2006	7065243	16-Jan-2003	US20030012423
CN - (China P.R.)	APPARATUS FOR DENTAL SURFACE SHAPE AND SHADE IMAGING	3-Jun-2010	201010200524.7	29-May-2013	ZL201010200524.7	8-Dec-2010	CN101904773

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
CN - (China P.R.)	APPARATUS FOR DENTAL SURFACE SHAPE AND SHADE IMAGING	3-Jun-2010	201020227872.9	21-Jun-2011	ZL201020227872.9		
EP - (European Patent Convention)	APPARATUS FOR DENTAL SURFACE SHAPE AND SHADE IMAGING	1-Jun-2010	10005702.5	29-Aug-2012	2258254	8-Dec-2010	EP2258254
KR - (Korea South)	APPARATUS FOR DENTAL SURFACE SHAPE AND SHADE IMAGING	1-Jun-2010	2010-0051911	2-Sep-2016	10-1656106	13-Dec-2010	KR10201001305 59
FI - (Finland)	APPARATUS FOR DENTAL SURFACE SHAPE AND SHADE IMAGING	1-Jun-2010	10005702.5	29-Aug-2012	2258254	8-Dec-2010	EP2258254
GB - (Great Britain)	APPARATUS FOR DENTAL SURFACE SHAPE AND SHADE IMAGING	1-Jun-2010	10005702.5	29-Aug-2012	2258254	8-Dec-2010	EP2258254
DE - (Germany)	APPARATUS FOR DENTAL SURFACE SHAPE AND SHADE IMAGING	1-Jun-2010	10005702.5	29-Aug-2012	602010002566.7	8-Dec-2010	EP2258254
IT - (Italy)	APPARATUS FOR DENTAL SURFACE SHAPE AND SHADE IMAGING	1-Jun-2010	502012902102971	29-Aug-2012	2258254	8-Dec-2010	EP2258254
JP - (Japan)	APPARATUS FOR DENTAL SURFACE SHAPE AND SHADE	31-May-2010	2010-124406			16-Dec-2010	JP2010279695A

SCHEDULE I - 35

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
	IMAGING						
US - (United States)	APPARATUS FOR DENTAL SURFACE SHAPE AND SHADE IMAGING	3-Jun-2009	12/477,160	29-Oct-2013	8570530	9-Dec-2010	US20100311005
JP - (Japan)	INTRA-ORAL IMAGING APPARATUS	20-Nov-2015	2015-227715	25-Nov-2016	6045676	26-May-2016	JP2016093511
CN - (China P.R.)	DENTAL SURFACE IMAGING USING POLARIZED FRINGE PROJECTION	16-Apr-2010	201010167987.8	6-Feb-2013	ZL201010167987.8	20-Oct-2010	CN101862182
KR - (Korea South)	DENTAL SURFACE IMAGING USING POLARIZED FRINGE PROJECTION	15-Apr-2010	2010-0034626			26-Oct-2010	KR1020100114843
EP - (European Patent Convention)	DENTAL SURFACE IMAGING USING POLARIZED FRINGE PROJECTION	31-Mar-2010	10003595.5	30-May-2012	2241247	10-Oct-2010	EP2241247
FI - (Finland)	DENTAL SURFACE IMAGING USING POLARIZED FRINGE PROJECTION	31-Mar-2010	10003595.5	30-May-2012	2241247	10-Oct-2010	EP2241247
DE - (Germany)	DENTAL SURFACE IMAGING USING POLARIZED FRINGE PROJECTION	31-Mar-2010	10003595.5	30-May-2012	602010001720.6	10-Oct-2010	EP2241247

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
GB - (Great Britain)	DENTAL SURFACE IMAGING USING POLARIZED FRINGE PROJECTION	31-Mar-2010	10003595.5	30-May-2012	2241247	10-Oct-2010	EP2241247
IT - (Italy)	DENTAL SURFACE IMAGING USING POLARIZED FRINGE PROJECTION	31-Mar-2010	502012902078338	30-May-2012	2241247	10-Oct-2010	EP2241247
JP - (Japan)	DENTAL SURFACE IMAGING USING POLARIZED FRINGE PROJECTION	15-Mar-2010	2010-056981	21-Jun-2013	5296728	4-Nov-2010	JP2010246899A
US - (United States)	DENTAL SURFACE IMAGING USING POLARIZED FRINGE PROJECTION	16-Apr-2009	12/424,562			21-Oct-2010	US20100268069
US - (United States)	SYSTEM AND METHOD FOR DETECTING TOOTH CRACKS	29-Jul-2011	13/194,191	19-Apr-2016	9314150	24-Nov-2011	US20110287387
CN - (China P.R.)	APPARATUS AND METHOD FOR OBTAINING 3-D SURFACE CONTOUR	18-Mar-2011	201110076946.2	24-Dec-2014	ZL201110076946.2	21-Sep-2011	CN102188290
GB - (Great Britain)	3-D imaging using double telecentric optics and depth from focus measurements	18-Mar-2011	11002257.1	29-Aug-2018	2377464		
JP - (Japan)	3D IMAGING USING TELECENTRIC DEFOCUS	17-Mar-2011	2011-059627	12-Feb-2016	5881960	4-Nov-2011	JP2011218156A

SCHEDULE I - 37

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
KR - (Korea South)	3-D IMAGING USING TELECENTRIC DEFOCUS	17-Mar-2011	2011-0023832	10-Nov-2017	10-1798656	27-Sep-2011	KR10201101057 20
EP - (European Patent Convention)	3-D IMAGING USING TELECENTRIC DEFOCUS	18-Mar-2011	11002257.1	29-Aug-2018	2377464	19-Oct-2011	EP2377464
DE - (Germany)	3-D IMAGING USING TELECENTRIC DEFOCUS	18-Mar-2011	11002257.1	29-Aug-2018	602011051453.9		
US - (United States)	3D IMAGING USING TELECENTRIC DEFOCUS	19-Mar-2010	12/727,671	13-Mar-2012	8134719	22-Sep-2011	US201102229840
CN - (China P.R.)	3D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	24-Aug-2012	201280055128.7	10-Aug-2016	ZL201280055128.7	9-Jul-2014	CN103917160
HK - (Hong Kong)	3D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	28-Aug-2014	14108754.3	7-Jul-2017	HK1195235	7-Nov-2014	HK1195235A
WO - (Patent Cooperation Treaty)	3D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	24-Aug-2012	PCT/US12/52178			16-May-2013	WO2013070301
EP - (European Patent Convention)	3D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	24-Aug-2012	12847432.7	21-Feb-2018	2775914	17-Sep-2014	EP2775914

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
KR - (Korea South)	3D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	24-Aug-2012	2014-7012351			17-Jul-2014	KR10201400906 20
GB - (Great Britain)	3D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	24-Aug-2012	12847432.7	21-Feb-2018	2775914	17-Sep-2014	EP2775914
DE - (Germany)	3D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	24-Aug-2012	12847432.7	21-Feb-2018	602012043187.3	17-Sep-2014	EP2775914
JP - (Japan)	3D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	24-Aug-2012	2014-541042	13-Jan-2017	6072814	18-Dec-2014	JP2014534448
US - (United States)	3D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	10-Nov-2011	13/293,308	29-Mar-2016	9295532	16-May-2013	US20130120532
US - (United States)	3D INTRAORAL MEASUREMENTS USING OPTICAL MULTILINE METHOD	18-Jun-2012	13/525,590	24-May-2016	9349182	16-May-2013	US20130120533
JP - (Japan)	CERAMIC MILLING MACHINE	28-Apr-2011	2011-009948	17-Feb-2012	1436056		
KR - (Korea South)	MILLING MACHINE FOR MATERIALS FOR DENTAL PROSTHETICS	18-Apr-2011	2011-0015619	27-Nov-2013	30-0718914		

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
ECD - (European Community Design)	MILLING MACHINES	8-Apr-2011	001269773-0001	16-May-2011	001269773-0001		
US - (United States)	CERAMIC MILLING MACHINE	3-Nov-2010	29/378,336	21-Jun-2011	D640297		
US - (United States)	METHOD AND APPARATUS FOR MAPPING IN STEREO IMAGING	8-Jul-2011	13/178,537	24-Feb-2015	8964002	10-Jan-2013	US20130010080
EP - (European Patent Convention)	AUTOCAPTURE FOR INTRA-ORAL IMAGING USING INERTIAL SENSING	9-Jan-2014	14020002.3	28-Nov-2018	2756793	23-Jul-2014	EP2756793
US - (United States)	AUTOCAPTURE FOR INTRA-ORAL IMAGING USING INERTIAL SENSING	14-Mar-2013	13/803,489			17-Jul-2014	US20140199649
US - (United States)	AUTOCAPTURE FOR INTRA-ORAL IMAGING USING INERTIAL SENSING	16-Jan-2013	61/753,001				
GB - (Great Britain)	AUTOCAPTURE FOR INTRA-ORAL IMAGING USING INERTIAL SENSING	9-Jan-2014	14020002.3	28-Nov-2018	2756793	23-Jul-2014	EP2756793
DE - (Germany)	AUTOCAPTURE FOR INTRA-ORAL IMAGING USING INERTIAL SENSING	9-Jan-2014	14020002.3	28-Nov-2018	602014036774.7	23-Jul-2014	EP2756793

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
JP - (Japan)	A METHOD AND SYSTEM FOR THREE-DIMENSIONAL IMAGING	11-Mar-2013	2015-561884	1-Sep-2017	6198857	26-May-2016	JP2016514984
DE - (Germany)	A METHOD AND SYSTEM FOR THREE-DIMENSIONAL IMAGING	11-Mar-2013	13877840.2	15-Jul-2020	602013070803.7	20-Jan-2016	EP2973417
DK - (Denmark)	A METHOD AND SYSTEM FOR THREE-DIMENSIONAL IMAGING	11-Mar-2013	13877840.2	15-Jul-2020	2973417	20-Jan-2016	EP2973417
WO - (Patent Cooperation Treaty)	A METHOD AND SYSTEM FOR THREE-DIMENSIONAL IMAGING	11-Mar-2013	PCT/CN13/72424			18-Sep-2014	WO2014139079
EP - (European Patent Convention)	A METHOD AND SYSTEM FOR THREE-DIMENSIONAL IMAGING	11-Mar-2013	13877840.2	15-Jul-2020	2973417	20-Jan-2016	EP2973417
US - (United States)	A METHOD AND SYSTEM FOR THREE-DIMENSIONAL IMAGING	11-Mar-2013	14/767,299	5-Dec-2017	9838670	14-Jan-2016	US20160014396
US - (United States)	A METHOD AND SYSTEM FOR THREE-DIMENSIONAL IMAGING	4-Dec-2017	15/830,593	7-May-2019	10278584	29-Mar-2018	US20180085002
WO - (Patent Cooperation)	A METHOD AND SYSTEM FOR BITE REGISTRATION	11-Mar-2013	PCT/CN13/72420			18-Sep-2014	WO2014139078

SCHEDULE I - 41

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
Treaty)							
KR - (Korea South)	METHOD AND SYSTEM FOR BITE REGISTRATION	11-Mar-2013	2015-7024865	25-Sep-2019	10-2027337	18-Nov-2015	KR10201501287 13
JP - (Japan)	METHOD AND SYSTEM FOR BITE REGISTRATION	11-Mar-2013	2015-561883	24-Nov-2017	6247319	24-Mar-2016	JP2016508860
CN - (China P.R.)	METHOD AND SYSTEM FOR BITE REGISTRATION	11-Mar-2013	201380074608.2	8-Jul-2018	105007856	28-Oct-2015	CN105007856
EP - (European Patent Convention)	METHOD AND SYSTEM FOR BITE REGISTRATION	11-Mar-2013	13878438.4	19-May-2021	2967784	20-Jan-2016	EP2967784
US - (United States)	METHOD AND SYSTEM FOR BITE REGISTRATION	11-Mar-2013	14/770,177	18-Sep-2018	10076391	14-Jan-2016	US20160008116
GB - (Great Britain)	METHOD AND SYSTEM FOR BITE REGISTRATION	11-Mar-2013	13878438.4	19-May-2021	2967784	20-Jan-2016	EP2967784
DK - (Denmark)	METHOD AND SYSTEM FOR BITE REGISTRATION	11-Mar-2013	13878438.4	19-May-2021	2967784	20-Jan-2016	EP2967784
FI - (Finland)	METHOD AND SYSTEM FOR BITE REGISTRATION	11-Mar-2013	13878438.4	19-May-2021	2967784	20-Jan-2016	EP2967784
DE - (Germany)	METHOD AND SYSTEM FOR BITE REGISTRATION	11-Mar-2013	13878438.4	19-May-2021	602013077599.0	20-Jan-2016	EP2967784

SCHEDULE I - 42

Country / Region	Title	Application Date	Application Number	Grant Date	Patent Number	Publication Date	Publication Number
WO - (Patent Cooperation Treaty)	DENTAL RESTORATION ASSESSMENT USING VIRTUAL MODEL	20-Jun-2016	PCT/US16/38294			28-Dec-2017	WO2017222497
EP - (European Patent Convention)	DENTAL RESTORATION ASSESSMENT AND MANUFACTURING USING VIRTUAL MODEL	20-Jun-2016	16736311.8	16-Jun-2021	3471656	24-Apr-2019	3471656
US - (United States)	DENTAL RESTORATION ASSESSMENT USING VIRTUAL MODEL	20-Jun-2016	16/312,267			1-Aug-2019	US20190231493
DE - (Germany)	DENTAL RESTORATION ASSESSMENT AND MANUFACTURING USING VIRTUAL MODEL	20-Jun-2016	16736311.8	16-Jun-2021	602016059372.6	24-Apr-2019	3471656
US - (United States)	DENTAL RESTORATION ASSESSMENT USING VIRTUAL MODEL	23-Nov-2021	17/533,887				

PATENT

REEL: 066763 FRAME: 0513

SCHEDULE I - 43

1007720486v7

RECORDED: 03/08/2024