

U.S. DENTAL PATENTS

ISSUED IN Q3 2026

Patent #	Description	Listed Assignee
12,672,794	Living-body monitoring device	Showa University, Japan Seiko Group Corporation, Japan Showa Medical University, Japan
12,672,938	Water pump and oral irrigator	Risun Technology (Shenzhen) Limited, China
12,672,939	Dental appliances from multilayer films having discrete structures covered by an ion permeable release layer	Solventum Intellectual Properties Company
12,672,940	Transfer apparatus for orthodontic appliances and related methods of manufacturing	Solventum Intellectual Properties Company, Minnesota
12,672,941	Dental implant made of a metal or a metal alloy	Alfa-Gate Mazen Ltd., Israel
12,672,942	Artificial tooth and manufacturing method therefor	Hass Co., Ltd., Korea, Republic of
12,672,943	Capture of intraoral features from non-direct views	Align Technology, Inc., California
12,672,944	Dental prosthetic color estimation method, information processing apparatus, dental prosthetic manufacturing method, information processing method, and storage medium	Canon Kabushiki Kaisha, Japan
12,672,945	Electric toothbrush head and assembly method therefor	Shenzhen Baolijie Technology Co., Ltd.
12,672,946	Method of making semiconductor device which includes Fins	Taiwan Semiconductor Manufacturing Company, Ltd., Taiwan
12,673,010	Dental ceramic coloring liquid having masking property	Kuraray Noritake Dental Inc., Japan
12,673,131	Ready-to-use esthetic compositions	Galderma Holding SA, Switzerland Nestle Skin Health S.A., Switzerland Q-Med Ab, Sweden Rise Research Institutes of Sweden AB, Switzerland
12,673,375	Dental milling machine, adapter for use in a dental milling machine, and method for setting up a dental milling machine	VHF Camfacture Aktiengesellschaft, Germany



Patent #	Description	Listed Assignee
12,677,933	Toothbrush assembly	Kassa, Shewakena
12,677,936	Head for an oral care implement and oral care implement	The Procter & Gamble Company
12,677,937	Electric toothbrush system	Baker, Gregory Robert
12,678,026	Image processing method and image processing apparatus	Medit Corp.
12,678,035	Photography support device, image-capturing device, and control method of image-capturing device	Canon Kabushiki Kaisha
12,678,036	Intraoral scanner, intraoral scanning system, method for performing intraoral scans and computer program product	Sopro SA
12,678,117	Three-dimensional scanner and scanning method using same	DOF Inc.
12,678,179	3D printed bone supported maxillary sinus surgical guide and method of use	Imam Abdulrahman Bin Faisal University
12,678,264	Orthodontic self-locking bracket and system with controllable arch wire torque	Lv, Tao
12,678,265	Ceramic dental implant	Institut Straumann AG, Switzerland
12,678,266	Fixed hybrid dental attachment assembly and methods of use	Zest Ip Holdings, LLC
12,678,267	System and method for providing dental services to a patient	Johnson, Andrew C.
12,678,268	Digital denture design and replacement	Voyager Dental, Inc.
12,678,269	Mouthpiece for an oral care device	Koninklijke Philips N.V.
12,678,270	Oral appliance for treating inflamed tissue of the oral cavity using the top-down method	Emanate Biomedical, Inc.
12,678,271	Tooth whitening and tooth strengthening method	Nishio Co., Ltd.
12,678,272	Oral appliance in a blockchain system	Emanate Biomedical, Inc.
12,678,565	Ampoule-fixing holder for intraosseous anesthetic solution injection device and anesthetic solution injection device including the same	Dentis Co., Ltd.
12,678,808	Shower head with teeth flushing device	Chen, Jeff
12,679,018	Method for forming an oral appliance	Smylio Inc.
12,682,494	Method for calibrating intraoral scanner	Huvitz Co., Ltd.
12,682,585	Data processing device and data processing method	Medit Corp.



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12,685,613	Components for use with a surgical guide for dental implant placement	JPMorgan Chase Bank, N.A., as Administrative Agent, New York Golub Capital LLC, as Collateral Agent, Illinois Biomet 3I, LLC, Florida Zimmer Dental Inc., California
12,685,614	Dental handpiece and axial groove ball bearing	Gebr. Reinfurt GmbH & Co. KG, Germany
12,685,615	Systems and methods for forming eruption compensation features for accommodating erupting teeth	Align Technology, Inc., California
12,685,616	Methods for additively manufacturing medical devices using bioglass fiber reinforced polymers	Align Technology, Inc., California Tu Wien, Austria
12,685,617	Orthodontic appliance and method for moving teeth	Skarin Orthodontics
12,685,618	Intraoral scanning body system with engagement means	Imam Abdulrahman Bin Faisal University
12,685,619	Dental implant thread	Straumann Holding AG, Switzerland
12,685,620	Image-based longitudinal analysis	Align Technology, Inc., California
12,685,621	Automated method for generating prosthesis from three dimensional scan data, generator generating prosthesis from three dimensional scan data and computer readable medium having program for performing the method	Imageworks Inc., Korea, Republic of
12,685,622	Dental evacuation tip with mount for dental mouth mirror	Johnston, Thad Pierce
12,685,623	Cleaning and/or treatment unit for an oral care device	Koninklijke Philips N.V., Netherlands
12,685,624	Electric toothbrush and universal base therefor	Braun GmbH, Germany
12,685,625	Electric oral cleaning tool	Yang, Jixi
12,685,664	Mandibular advancement frame and mandibular advancement apparatus comprising same	Seoul National University R&DB Foundation, Korea, Republic of
12,685,979	Manual amalgamator for compounds	Nodk, LLC, Oregon
12,686,544	Water-degradable bag	Solubag SpA, Chile
12,686,641	Method and composition to produce high translucency dental ceramics	James R. Glidewell Dental Ceramics, Inc., California
12,688,335	Neural network-based generation and placement of tooth restoration dental appliances	Solventum Intellectual Properties Company
12,688,609	Scanning system and calibration thereof	3Shape A/S, Denmark



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12,688,795	Phantom model of teeth set, method of evaluating scanning precision of scanner using the same, and method of evaluating 3D printing precision using the same	ODS Co., Ltd.
12,690,664	Oral care system and method	Colgate-Palmolive Company, New York
12,690,665	Oral care system including oral care implement with motion tracking features	Colgate-Palmolive Company, New York
12,690,728	Drying device to facilitate glove placement	Kolokithas, Steven G.
12,690,810	Implant for monitoring osseointegration after implantation	Skulle Implants Oy, Finland
12,690,944	Therapeutic tooth bud ablation	Triagenics, LLC, Oregon Triagenics, Inc., Oregon
12,690,945	Light guide for electronic device, such as oral irrigator	Water Pik, Inc., Colorado
12,690,946	Syringe and related methods	Fraher, Thomas
12,690,947	Dental hand tool having different implements for retrieving material from a cavity located in a patient's tooth	King Saud University
12,690,948	Systems for chronologically tracking dental treatment modalities for a plurality of patients	Lockhart, Bryan Allen Lockhart, Lauren Rennick
12,690,949	Orthodontic device	Nazan, Ali Arslan, Turkiye
12,690,950	Combined self-ligating bracket-aligner orthodontic appliance, method of manufacturing, and treatment using the appliance	Heidarpour, Majid
12,690,951	Dental implantology using spherical components	Gallego, Jean Welington Kraft
12,690,952	Systems and methods for generating a digital representation of a 3D object	3Shape A/S, Denmark
12,690,953	Dental component with through hole	Nobel Biocare Services AG, Switzerland
12,690,954	Method for obtaining crown region shape using intraoral scanner having tomographic imaging function	Ossvis Co., Ltd., Korea, Republic of Huvitz Co., Ltd., Korea, Republic of
12,690,955	Forming apparatus for a dental object	Ivoclar Vivadent AG, Liechtenstein
12,690,956	Dental flosser with floss tensioner	Bushman, Richard P.
12,690,957	Vacuum drawn irrigation followed by instant obturation of a root canal system using a single staging assembly	Buchanan, L. Stephen
12,691,000	Multi-directional jaw displacement oral appliance	Fallon, John M
12,691,041	Self-adhesive dental composite cement with good transparency	Ivoclar Vivadent AG, Liechtenstein



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12,691,241	Breathing assistance apparatus	Opsel Pty Ltd, Australia
12,691,611	Shell removal device	Align Technology, Inc., California
12,692,196	Method for producing zirconia sintered body	Kuraray Noritake Dental Inc., Japan
12,694,531	Data processing apparatus, data processing method, and data processing system	J. Morita Mfg. Corp., Japan
12,697,107	Coupling element for attaching a medical or dental instrument to a control or supply unit	W&H Dentalwerk Burmoos GmbH
12,697,189	Electrical rotating cutting instruments and systems	Confident Abc Ltd., Israel Spineguard, France
12,697,190	Vibrational oral appliance with mandibular advancements	Vivos Therapeutics, Inc., Colorado
12,697,191	Adjustable dental impression tray with adaptive lock	Dimarino, James C.
12,697,192	Data processing method	Medit Corp., Korea, Republic of
12,697,193	Method for the production of a blank, blank and a dental restoration	Dentsply Sirona Inc., Pennsylvania
12,697,194	Method of manufacturing crown for dental implant and crown thereby	Neobiotech, Co., Ltd.
12,697,195	Oral irrigator having water spray switching function	Xiamen Solex High-Tech Industries Co.,Ltd., China
12,697,196	Pressure-safe electric toothbrush	Best, Bastian
12,697,197	Electric toothbrush	Panasonic Intellectual Property Management Co., Ltd., Japan
12,697,198	Orthodontic force measurement system for personalized treatments	The Trustees of Indiana University, Indiana
12,697,286	Zirconia-based antibacterial denture material and preparation method thereof	Shenzhen Yurucheng Dental Materials Co., Ltd.
12,697,418	Medical device	OBL
12,698,402	Curable composition, three-dimensional object producing method, three-dimensional object producing apparatus, and artificial tooth object	Ricoh Company, Ltd.
12,698,790	Liquid filling method, and device for implementing the same method	Endentics Co., Ltd.
12,702,526	Structure and method of switchable multi-mode dental handpiece	Three-In-One Enterprises Co., Ltd.
12,702,527	Dental wedges and matrix bands for use in direct composite restoration techniques	Burton Dental Innovations, LLC, Illinois
12,702,528	Relapse prevention retainer	Align Technology, Inc.



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12,702,529	Dental attachment assemblies, angled implant assemblies, and methods of use	Zest IP Holdings, LLC, California
12,702,530	Wireless scanning system and method for paring wireless scanning system	Medit Corp., Korea, Republic of
12,702,531	Controlling a pump during operation of an oral care device	Fresh Health Inc.
12,702,532	Systems and methods for producing a controlled operating environment	Claerosol LLC
12,702,533	Power device with flexible connection between a user interface assembly and an internal assembly	Koninklijke Philips N.V., Netherlands
12,702,534	Multifunctional adjustable vibrating end-tufted device for a systematic individual and professional oral hygiene according to the concept of temperature equilibrium	Melikyan, Melikset Litvinovich Melikyan, Karine Meliksetovna
12,702,535	Oral diffusing device	Hydroral, Sas, France
12,702,582	Mandibular repositioning device	Resmed Sas, France
12,702,629	Evaporation strategy generated antibacterial enamel-like fluorapatite-polyacrylic acid sheet for functional dental restoration	The University of Hong Kong, China
12,702,757	Multi-chamber syringe	Davol Inc., Rhode Island Insight Product Development, LLC, Illinois
12,703,669	Fabrication of polychromatic/polytranslucent zirconia block from pre-shaded ZrO2 block by infiltration	James R. Glidewell Dental Ceramics, Inc.
12,705,849	Oral image processing method and data processing device	Medit Corp., Korea, Republic of
12,706,202	Systems and methods for segmenting dental scans	Align Technology, Inc.
12,706,217	AI image diagnosis device and dental OCT image diagnosis device	The Yoshida Dental Mfg. Co., Ltd.
12,706,484	Wireless power supply apparatus for an electric toothbrush	Worldwisetrading Ltd
12,708,195	Mouth care device	Davies, Rosalyn Anne Harris
12,708,257	Endodontic surgery tissue retractor device	Dale, Joshua, Idaho
12,708,322	Apparatus, system and method for determining compliant use of an intraoral appliance	Resmed Limited, Australia Resmed SAS, France Resmed, France
12,708,486	Dental tool and guidance devices	Den-Mat Holdings, LLC, California Viax Dental Technologies, LLC, Florida
12,708,487	Dental matrix system and method for filling cavities	Sternsher, David



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12,708,489	Methods and apparatuses for treatment quality assessment	Align Technology, Inc., California
12,708,490	Systems and methods for occlusal mandibular advancement block placement	Align Technology, Inc., California
12,708,491	Oral appliance	Dental Choice Holdings LLC, Kentucky
12,708,492	Digital scan body alignment method and device using the same	Medit Corp.
12,708,493	Augmentation of 3D surface of dental site using 2D images	Align Technology, Inc.
12,708,494	Intraoral 3D scanner with inaccurate focus lens	Align Technology, Inc., California
12,708,495	Manufacturing device for manufacturing a dental object	Ivoclar Vivadent AG, Liechtenstein
12,708,496	Apparatus and methods for cleaning teeth and root canals	Sonendo, Inc., California
12,708,497	Saliva suction device	Ivoclar Vivadent AG, Liechtenstein
12,708,498	Cleaning unit for a surface cleaning device	Koninklijke Philips N.V., Netherlands
12,708,499	Wear-out detection for an oral care system	Koninklijke Philips N.V., Netherlands
12,708,500	Assembly type rod for recording occlusal plane	Pusan National University Industry-University Cooperation Foundation
12,708,551	Oral device	Lee, Seung Hee Mun, Edwards Kyoung-Joon
12,708,552	Mandibular advancement device	Prosomnus Sleep Technologies, Inc., California Ankura Trust Company, LLC, as Administrative and Collateral Agent, Connecticut
12,708,792	Kit for treatment of patients having dry mouth syndrome	Koite Health Oy
12,708,932	Ultrasonic cleaning device for oral appliances	KP Medical Ltd, United Kingdom
12,709,578	Zirconia pre-sintered body	Kuraray Noritake Dental Inc., Japan
12,710,379	Image processing apparatus and image processing method	Medit Corp., Korea, Republic of
12,710,688	Ultraminiature pattern projector	Align Technology, Inc., California
12,710,746	Integration for local manufacturing of dental products	3Shape A/S, Denmark
12,711,704	Intraoral image processing device and intraoral image processing method	Medit Corp., Korea, Republic of
12,711,719	Integrated dental restoration design process and system	James R. Glidewell Dental Ceramics, Inc., California



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12,711,721	Intraoral imaging before and after treatment	Dentsply Sirona Inc., Pennsylvania
12,712,073	System for managing endodontic data	Micro-Mega International, France
D1142988S	Intraoral mouthpiece	Sunstar Americas, Inc.
12,714,440	Implant drill	Dentium Co., Ltd., Korea, Republic of
12,714,537	Dental treatment apparatus and method for controlling dental treatment apparatus	J. Morita Mfg. Corp., Japan
12,714,538	Access guide and drill kit to be used with same for endodontic access cavity preparation and method of use	Kelliny, David W.
12,714,539	Systems, methods, and devices for predictable orthodontic treatment	Align Technology, Inc., California
12,714,540	Matching assets in 3D treatment plans	Align Technology, Inc., California
12,714,541	Dental appliance hook placement and visualization	Align Technology, Inc., California
12,714,542	Methods for mandibular relocation	Align Technology, Inc., California
12,714,543	Dental implant assembly with base member having eccentrically shaped external surface	Quadric Biomed, LLC, Colorado
12,714,544	Dental implant driver	Ingber, Jeffrey S. Wiesel, Peter E.
12,714,545	Virtual dental articulator	Tesoro Ip Holding, LLC, Colorado
12,714,546	Dental floss	Sunstar Americas, Inc., Illinois
12,714,547	Oral care system, implement, and/or kit	Colgate-Palmolive Company, New York
12,714,594	Adjustable oral appliance	Respiraworks LLC, Washington
12,714,651	Zirconia composition, partially sintered material and sintered material and methods for production thereof, and laminate	Kuraray Noritake Dental Inc.
12,714,837	Compositions and delivery methods for treating dental infections, inflammation, sensitivity, and for use in dental restorations	National Institutes of Health (NIH) U.S. Dept. of Health And Human Services (DHHS) U.S. Government, Maryland
12,715,056	Dental tool having a miniaturized RFID tag and dental CNC milling / grinding machine using the same	Dentsply Sirona Inc., Pennsylvania
12,718,364	Oral cavity image processing apparatus and oral cavity image processing method	Medit Corp., Korea, Republic of
12,718,482	Method and system for generation of a model for use in a virtual extraction procedure of a targeted extraction object in a patient	Institut Straumann AG, Switzerland
12,718,483	Method, system, and computer program for generating 3D models of dentures in occlusion conditions	Trophy SAS Carestream Dental LLC
12,721,512	Kit for acquiring a dental representation	Dental Monitoring, France
12,721,527	Remote sensing system with time-of-flight sensor, active illuminator and light sensing system	Omni Medsci, Inc., Michigan



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12,721,697	Device for use with a surgical guide	Biomet 3I, LLC
12,721,698	Dental handpiece and head thereof, and root canal preparation machine	Guilin Woodpecker Medical Instrument Co., Ltd., China
12,721,699	Dental coil spring extension device	Lee, Eun Seung
12,721,700	Arch adjustment appliance	Align Technology, Inc., California
12,721,701	Osteoconductive ceramic composite biomaterial utilizing solution-polymerized acrylic carrier and method of manufacture	Orthomod LLC, Ohio
12,721,702	Device for retracting soft tissue for appositional bone reconstruction	Macedo, Luis Guilherme Scavone De, Brazil Moy, Geoffrey Que-Juin, California Pelegriane, Andre Antonio, Brazil
12,721,703	Data processing apparatus, data processing method, and data processing system	J. Morita Mfg. Corp., Japan
12,721,704	Method and system for digital fabrication of denture	Shenzhen UP3D Tech Co., Ltd.
12,721,705	Processing block, holder for processing block, and method of positioning processing block	Tokuyama Dental Corporation, Japan
12,721,706	Orthodontic wax dispenser	IP2MARKET, LLC, Texas
12,721,707	Biodegradable dental flossing device	Burrows, Bal
12,721,708	Dual-purpose electric toothbrush head	Cheng, Yao
12,721,709	Switch assembly for cleaning and caring appliance and cleaning and caring appliance	Shanghai Shift Electrics Co., Ltd., China
12,721,710	Toothbrush head	Hu, Hanbao
12,721,711	Oral cavity restoration space measuring device and method	Sichuan University, China
12,721,712	Subgingival medicament delivery tray	Shaffer, Lisa
12,721,792	Paste-like dental glass composition	Kuraray Noritake Dental Inc., Japan
12,722,099	Hidden compartment apparatus	Lyons, Joya Lashan Lyons, II, Andrew David
12,722,130	Direct-drive dental material mixing device	Monitex Industrial Co., Ltd., Taiwan
12,725,252	Dental imaging system utilizing artificial intelligence	Sota Cloud Corporation, California
12,725,378	Adjusting an arrangement of three-dimensional digital tooth models	Exocad GmbH, Germany
12,725,381	Relative mirroring for simultaneous adjustment of multiple tooth models	Exocad GmbH



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12,727,662	Head for an oral care implement and oral care implement	The Procter & Gamble Company
12,727,663	Pressure sensing system and method for an electric toothbrush	Ranir, LLC, Michigan JPMorgan Chase Bank N.A., Illinois
12,727,763	System for diagnosing oral care conditions and remediating same, and methods thereof	Colgate-Palmolive Company, New York
12,727,965	Method and apparatus for dental surgical guide verification	Luminx IL Ltd
12,727,966	System, device and methods for dental digital impressions	Luminx IL Ltd
12,727,967	Methods and devices for interproximal dental restoration	Clark, David J.
12,727,968	Orthodontic devices and methods for using those devices	Ormco Corporation
12,727,969	Shell-like orthodontic appliance, design method and manufacturing method for the same, orthodontic appliance set and system	Shanghai Smartee Denti-Technology Co., Ltd., China
12,727,970	Orthodontic devices for delivery of an active agent	Smylio Inc., California
12,727,971	Maxillary skeletal expander and maxillary skeletal expanding system	Osteonic Co.,Ltd, Korea, Republic of
12,727,972	Methods of forming arch adjustment dental appliances	Align Technology, Inc., California
12,727,973	Orthodontic palatal and jaw expansion device	Aegis Star Dental Technologies Inc., Massachusetts
12,727,974	Dental implant assembly with base member having obround shaped external surface	Quadric Biomed, LLC, Colorado
12,727,975	Three-dimensional scanner and control method	J. Morita Mfg. Corp., Japan
12,727,976	Zirconia surface treatment method	Ajou University Industry-Academic Cooperation Foundation, Korea, Republic of
12,727,977	Denture base material package and method for creating denture	Tokuyama Dental Corporation, Japan
12,727,978	Expandable dental floss having filaments infused with Nigella sativa and antiseptic and method of forming	Biom, LLC, Wyoming
12,727,979	Anti-caries film, anti-caries solution, dental appliance having the anti-caries film, and method for forming anti-caries film on dental appliance	Shanghai EA Medical Instruments Company Limited, China
12,727,980	Electric toothbrush with controlled suction and irrigation	Dignity Health, California



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12,727,981	Oral treatment device	Dyson Technology Limited, United Kingdom
12,727,982	Personal care appliance with light-emitting end cover	Shanghai Shift Electrics Co., Ltd., China
12,727,983	Toothbrush hose connector assembly	Water Pik, Inc., Colorado
12,728,078	Composition and method for a root canal filling	Rutgers, The State University of New Jersey, New Jersey
12,729,141	Ultrasonic scaler having an ozonated water system	Dentsply Sirona Inc., Pennsylvania
12,729,298	Orthodontic articles comprising polyester urethane (meth)acrylate polymer and monofunctional (meth)acrylate monomer, methods, and polymerizable compositions	3M Innovative Properties Company, Minnesota Solventum Intellectual Properties Company, Minnesota
12,731,263	Dental object classification and 3D model modification	Align Technology, Inc., California
12,732,037	Rotor holder, rotor assembly, motor, and electric toothbrush	Shenzhen Shuye Technology Co., Ltd., China
12,734,016	Method for manufacturing a splint or surgical guide for the implantation of at least one dental implant	Tech Xika Ptt, S.L., Spain
12,734,017	Hardenable dental compositions comprising basic core material encapsulated in an inorganic shell and dispensing devices therewith	Solventum Intellectual Properties Company
12,734,018	Method for generating restarted orthodontic treatment plan	Hangzhou Chohotech Co., Ltd., China
12,734,019	Photo-based dental attachment detection	Align Technology, Inc., California
12,734,020	Orthodontic appliance and orthodontic system	Guangzhou OO Medical Scientific Limited, China
12,734,021	Certificate system for tracking dental material as it becomes a prosthetic	B & D Dental Corporation
12,734,022	Denture base and manufacturing method for the same	Kabushiki Kaisha Shofu, Japan
12,734,023	Methods and systems for dynamically adjusting an oral care routine based on interproximal space	Koninklijke Philips N.V., Netherlands
12,734,024	Oral care mouthpiece connected to larger mass for increased vibration	Koninklijke Philips N.V., Netherlands
12,734,264	Modular hydroxyl radical generation and ozone-based disinfection system	Biosure North America LLC
12,734,613	Dental appliance production system	Align Technology, Inc., California



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12,735,350	Glass-ceramic dental prosthesis and method for preparing the same, method for reinforcing glass or glass-ceramics, and alkaline reinforcing paste	Fuzhou Rick Brown Biomaterials Co., Ltd., China
12,735,362	Zirconia composition, pre-sintered body and sintered body, and method of producing the same	Kuraray Noritake Dental Inc.
12,735,380	Synthesis of para-alkylated syringyl (meth)acrylate derivatives and photopolymerizable compositions for additive manufacturing in dental applications	Align Technology, Inc., California
12,740,637	Clinical dispenser and applicator	Wojtek Products, LLC, New York
12,740,639	Methods and systems for controlling an electrical toothbrush	Koninklijke Philips N.V., Netherlands
12,740,640	Combined toothbrush, dental floss dispenser, and flossing device	Aghaloo, Javad Sage
12,740,707	Calibration unit for a macroscopic medical imaging device, macroscopic medical imaging calibration system and use of a calibration unit	Ivoclar Vivadent AG
12,740,711	Detecting distance of a probe to pulp of a tooth	Koninklijke Philips N.V., Netherlands
12,740,712	Systems and methods for identifying and correcting food traps	Align Technology, Inc., California
12,740,828	Systems and methods of cutting hard and soft biological tissue utilizing radiant energy and dyes	CAO Group, Inc.
12,740,833	Patient specific dynamic navigation tracker arm mount apparatus and method	Hartman, Michael J
12,740,847	Zirconia mill blank for dental cutting and machining and preparing method thereof	Shofu Inc.
12,740,848	Dental crown of dental implant and dental implant thereof	Chengdu Kangmeisheng Medical Technology Co., Ltd., China
12,740,849	Arch expanding appliance	Align Technology, Inc.
12,740,850	Facial shape classification method and denture design device therefor	Osstem Implant Co., Ltd., Korea, Republic of
12,740,851	Oral health device for simultaneously brushing the surfaces of and cleaning the interproximal spaces between a user's teeth	Fresh Health Inc.
12,740,866	Prostheses with flexible surface lamellas	Waldemar Link GmbH & Co. KG, Germany
12,740,923	Pharmaceutical formulation	Cutting Edge Technology, LLC, New York
12,740,924	Dental photocurable composition excellent in storage stability	Shofu Inc., Japan
12,743,113	Method for controlling overpressure in oral-care implement	Braun GmbH, Germany



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12,743,845	Automated method for generating prosthesis from three dimensional scan data and computer readable medium having program for performing the method	Imageworks Inc., Korea, Republic of
12,745,911	Oral image processing device and oral image processing method	Medit Corp., Korea, Republic of
12,746,098	Rotatable ultrasonic vibration device	Shenzhen Superline Technology Co., Ltd., China
12,746,099	Orthodontic device for cranial adaptations	Biomax S.P.A., Italy Gruppo Europeo Di Ortodonzia S.R.L., Italy Op S.R.L., Italy
12,746,100	Dental / prosthetic implant	Toscano, Elisandro R. Frankel, Michael B. Mansour, Yahya Mansour, Malek K Zarrabi, Saam
12,746,101	Method for manufacturing a dental prosthesis and shell mould configured to carry out the method	Circle Anatoscope Intuitive Design, France
12,746,102	Dental bulk block for CAD/CAM machining process and manufacturing method of the same	Hass Co., Ltd., Korea, Republic of
12,746,103	Multi-directional dental suction-mirror tool	Rndent-Ip Ltd.
12,746,104	Gasket for an oral insert-handle interface	Fresh Health Inc., California
12,746,105	Acquisition kit	Dental Monitoring, France
12,746,106	Dental apparatus, dental assembly including the dental apparatus and method of using the dental assembly	King Saud University
12,746,187	Dental impression material and combined impression material	GC Corporation, Japan
12,746,715	Vacuum forming method for membrane-like objects having protruding structures and forming apparatus thereof	Hsu, Han-Chung
12,747,914	Dental furnace and method for operating a dental furnace	Vita Zahnfabrik H. Rauter GmbH, Germany
12,751,628	Time-of-flight measurement on user with cameras and position sensor	Omni Medsci, Inc., Michigan
12,751,792	Dental lasing device system and method	Millennium Healthcare Technologies, Inc., California
12,751,793	Selecting tool heads for a tooth preparation	Exocad GmbH
12,751,794	Dental extraction kit, assembly and process for removing an embedded root of any broken tooth, crown or molar	Richard M. Golden Family LLC



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12,751,795	Method for deriving cephalometric parameters for orthodontic diagnosis based on machine learning from three-dimensional (3D) cbct image taken in natural head position	Ainsight Inc., Korea, Republic of
12,751,796	Systems and methods for constructing a three-dimensional model from two-dimensional images	Sdc U.S. Smilepay SPV, New York Smiledirectclub LLC, Tennessee
12,751,797	Orthodontic bracket	Narita, Shinichi
12,751,798	Dental arch positioning setup	Exocad GmbH
12,751,799	Hydraulic contrast lift system protocol	Dr. Mohamed Youssef D.M.D Inc.
12,751,800	Computer-implemented dental restoration design	James R. Glidewell Dental Ceramics, Inc., California
12,751,801	Validation for the placement and generation of components for dental restoration appliances	Solventum Intellectual Properties Company
12,751,803	Dental floss holder and dispenser	Stagnaro, Brent Joseph
12,751,804	Dental cleaning device	Wash Your Mouth Dental, LLC, Washington Slate Dental, Inc., Washington
12,751,805	Subgingival cleaning	Koninklijke Philips N.V., Netherlands
12,751,806	Combined container and orthodontic retainer cleaning apparatus	Brushy LLC, New York
12,751,807	Light-emitting module, light source and dental photocuring machine	Guilin Woodpecker Medical Instrument Co., Ltd., China
12,751,893	Massage attachment for use with an electric toothbrush	Joyfilly Limited, New Zealand
12,751,906	Tooth whitening film, process of manufacturing thereof and a method of using such a film	Biofilm Limited, United Kingdom Bsolve Limited, United Kingdom
12,755,378	Data processing method for dental prosthesis design using pre-procedure and post-procedure scan data	Medit Corp., Korea, Republic of

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*Data generated by collecting patents issued between July 1st, 2026 and September 30, 2026 having the following Cooperative Patent Classification Codes: A61C; A46B11/00; A46B13/04; A61B1/24; A61B5/0088; A61B1/24; A61B5/0088; A61B6/51; A46B9/04; A61B17/24; A61G15/02; A61G15/14; A61K6/00; A61K6/80; A61M5/178; B08B3/12; B33Y80/00; F27B17/025; G06T2207/30036; A46B9/04; A46B15/0032; A46B15/0069; A46B15/0071; A46B2200/1066; A46B2200/1073; A46B2200/108; A47K5/18; A61B5/0088; A61B5/4547; A61G15/08; A61G15/16; A61K6/00; A61L27/3865; A61L2430/12; A61Q11/00; A63B71/085; A63B2071/086; A63B2071/088; C03C2205/06; C03C4/0021; F16C2316/13; F27D5/0043; G01N2800/18; G03C3/003; Y10S75/955; Y10S164/04; Y10S260/99811; Y10S362/804; Y10S366/602; Y10S415/904; Y10S425/011; Y10S522/908; Y10S977/919

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Contact:

Scott McBride, Shareholder
smcbride@mcandrews-ip.com or 312-775-8131
Alex Vogler, Partner
avogler@mcandrews-ip.com or 312-775-8054



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