

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
30 September 2010 (30.09.2010)

(10) International Publication Number  
**WO 2010/110857 A3**

(51) International Patent Classification:

A61C 5/10 (2006.01) A61C 13/34 (2006.01)  
A61C 5/11 (2006.01) A61C 13/107 (2006.01)  
A61C 9/00 (2006.01)

(21) International Application Number:

PCT/US2010/000837

(22) International Filing Date:

22 March 2010 (22.03.2010)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/162,333 22 March 2009 (22.03.2009) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— of inventorship (Rule 4.17(iv))

[Continued on next page]

(54) Title: A DENTAL RESTORATION SYSTEM AND METHOD THEREOF

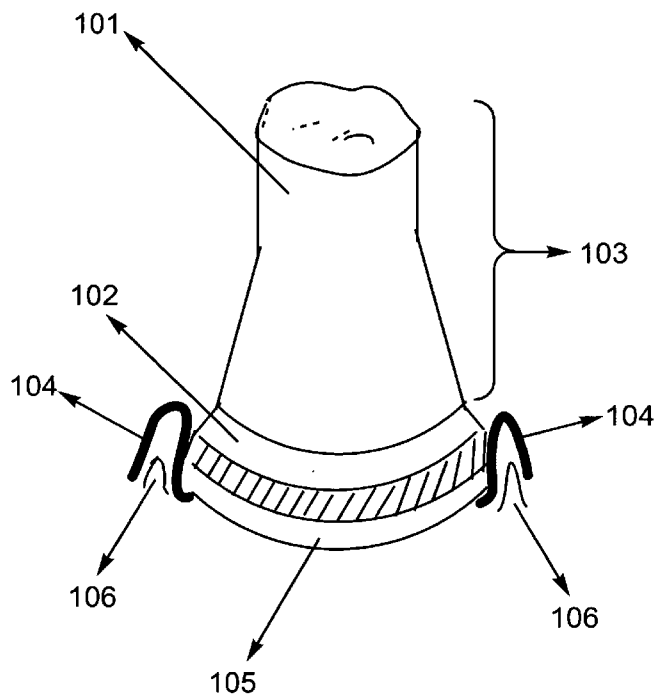


Figure 1

(57) Abstract: The invention provides a dental restoration system comprising a crown base such as a dentin or an abutment and a shape determiner that surrounds and measures the shape of an apical part in the crown base. The invention also provides a method of dental restoration, which comprises measuring the shape of the crown base that is not surrounded by the shape determiner; determining the shape of the entire crown base; and preparing a crown to be secured on the crown base. The invention exhibits merits such as a much simpler procedure, less gum injury and bone recession, cost-effectiveness, and excellent compatibility with CAD/CAM system, among others.



WO 2010/110857 A3



**Published:**

**(88) Date of publication of the international search report:**

- *with international search report (Art. 21(3))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

24 February 2011

**A. CLASSIFICATION OF SUBJECT MATTER***A61C 5/10(2006.01)i, A61C 5/11(2006.01)i, A61C 9/00(2006.01)i, A61C 13/34(2006.01)i, A61C 13/107(2006.01)i*

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

A61C 5/10; A61C 8/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002-0076673 A1 (WILLIAM R. WAGNER et al.) 20 June 2002 See abstract, claims 1-10, figures 1-4	1-22
A	US 5730600 A1 (SHOHER; ITZHAK et al.) 24 March 1998 See abstract, claim 1, figures 1-9	1-22

 Further documents are listed in the continuation of Box C. See patent family annex.

\* Special categories of cited documents:

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Date of the actual completion of the international search

05 JANUARY 2011 (05.01.2011)

Date of mailing of the international search report

**06 JANUARY 2011 (06.01.2011)**

Name and mailing address of the ISA/KR

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Government Complex-Daejeon, 139 Seonsa-ro, Seo-gu,  
Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2010/000837**

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002-0076673 A1	20.06.2002	US 6497573 B2	24.12.2002
US 5730600 A1	24.03.1998	US 5332622 A1	26.07.1994
		US 5914185 A1	22.06.1999
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