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Declarations under Rule 4.17:

- as to the identity of the inventor (Rule 4.17(i))
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

[Continued on next page]

(54) Title: TIP FOR ORAL IRRIGATOR

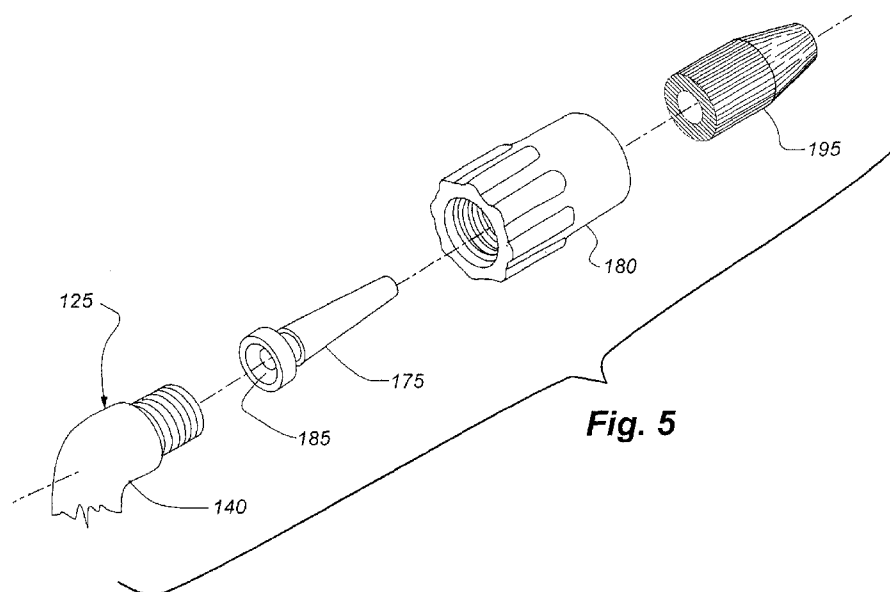


Fig. 5

(57) Abstract: A oral irrigator tip for an oral irrigator. The oral irrigator tip may include a shaft portion with a base, an apex, and a transitional portion linking the base to the apex. The shaft portion may be straight or angled. The shaft portion may be hollow from the base to the apex to define a fluid passage, thus permitting fluid to flow along the shaft portion. A retaining feature may be formed on the shaft portion to facilitate retention of the oral irrigator tip by an oral irrigator. A connector may join a nozzle to the shaft portion. Attached to the connector may be a bristle element, which may include multiple individual bristles glued or otherwise affixed to the connector. The bristles may be arranged in a circular pattern; water may flow around the individual bristles or through the center of the bristles.

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— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A61C 1/10, A61C 1/12, A61C 17/02 (2008.04)

USPC - 433/87

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)

IPC8 : A61C 1/10, A61C 1/12, A61C 17/02 (2008.04)

USPC : 433/87

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

IPC8 : A61C 17/22, A61C 17/00 (2008.04)

USPC : 433/80, 601/162, 601/162, 601/169

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

PubWEST (PGPB,USPT,EPAB,JPAB), Google Scholar

cone, conic, taper, bristle, fiber, brush, waterpick, waterpik, tip, nozzle, outlet, oral, mouth, dental, irrigate, lavage, lavative

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X -- Y	US 2002/0152565 A1 (KLUPIT) 24 October 2002 (24.10.2002) see especially para [0048], [0049], [0051]-[0053], [0055]-[0057], figs 1, 2, 7A, 7B	1-4, 7, 14, 17 ----- 5, 6, 8-13, 15, 16, 18-20
Y	US 2003/0013063 A1 (GOLDMAN) 16 January 2003 (16.01.2003) see especially para [0034], [0035], figs 5, 6B	5, 6, 8-13, 15, 16
Y	US 5,484,281 A (RENEW et al.) 16 January 1996 (16.01.1996) see especially col 7, ln 4-10, fig 9	18, 19
Y	US 2003/0053847 A1 (CARLUCCI et al.) 20 March 2003 (20.03.2003) see especially para [0027], fig 1	20

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"&" document member of the same patent family

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