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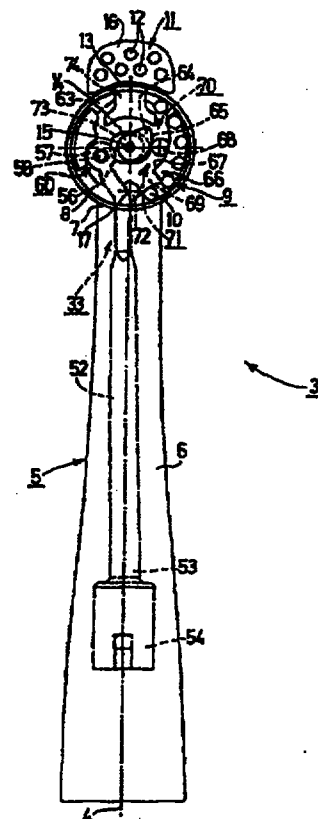
INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : A61C 17/22	A1	(11) International Publication Number: WO 97/24079
		(43) International Publication Date: 10 July 1997 (10.07.97)
(21) International Application Number: PCT/IB96/01463 (22) International Filing Date: 23 December 1996 (23.12.96) (30) Priority Data: A 2112/95 28 December 1995 (28.12.95) AT (71) Applicant: PHILIPS ELECTRONICS N.V. [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL). (71) Applicant (for SE only): PHILIPS NORDEN AB [SE/SE]; Kottbygatan 7, Kista, S-164 85 Stockholm (SE). (72) Inventors: HAZEU, Hendrik, Peter; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). KRAMMER, Erich; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). WOLFGER, Arno; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). (74) Agent: BOS, Kornelis, S.; Internationaal Octrooibureau B.V., P.O. Box 220, NL-5600 AE Eindhoven (NL).		(81) Designated States: CN, JP, SG, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published With international search report.

(54) Title: DENTAL CLEANING DEVICE AND ATTACHMENT FOR SUCH A DEVICE

(57) Abstract

In a dental cleaning device (1) comprising a grip member (2) and at least one elongate extension member (5) which projects from the grip member (2) in the direction of a longitudinal axis (4), the free end portion (13) of said extension member carrying a brush holder (14), from which bristles (10) project in the direction of the pivotal axis (15) and which is drivable so as to pivot to and fro along a circularly arcuate path about a pivotal axis (15) oriented transversely to the longitudinal axis (4), and an interdental brush holder (16), from which interdental bristles (12) also in the direction of the pivotal axis (15) and which is coupled to a drive member (69) which is drivable so as to pivot to and fro about a further pivotal axis (17), the further pivotal axis (17) also extends transversely to the longitudinal axis (4) of the extension member (5), and the free ends of the bristles (10) and the interdental bristles (12) perform a movement whose main component is oriented parallel to a plane which extends perpendicularly to the pivotal axis (15) of the brush holder (14).

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