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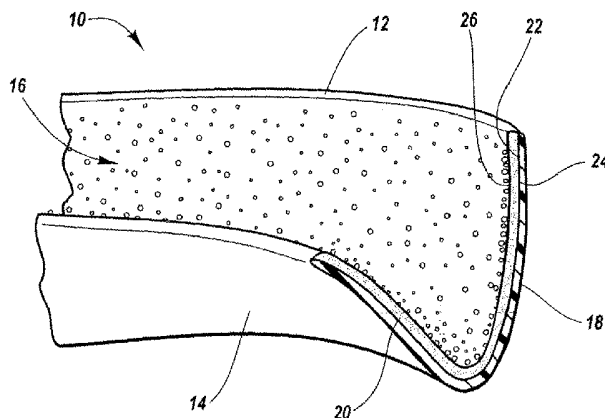
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Declaration under Rule 4.17:

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[Continued on next page]

(54) Title: COMPOSITONS AND DEVICES HAVING A TRAY-LIKE CONFIGURATION



(57) Abstract: Medicament compositions (10) are in the shape of a dental tray or tray-like configuration (12, 14, 16), optionally in combination with a protective barrier layer (18) to form a treatment device. Shaped medicament compositions (10) comprise a substantially solid medicament composition that has increased adhesiveness to teeth and/or gingiva when moistened with saliva or water. The shape of the medicament composition and/or treatment device facilitates placement of the composition of device over a person's teeth and/or gingiva with substantially less manipulation compared to the use of initially flat strips. The substantially solid medicament composition (10) becomes more adhesive when moistened with saliva or water, yet remains intact and coherent after the medicament composition is placed over a person's teeth and/or gingiva, particularly when used in combination with a moisture-resistant barrier (18). The result is that the moistened medicament composition (10) is able to reliably adhere against a user's teeth and/or gingiva during a treatment procedure.

WO 2005/016167 A3



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A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : A61C 5/00 US CL : 433/215 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) U.S. : 433/215,80, 216; 424/53; 206/63.5, 369 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Please See Continuation Sheet		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,P X --- Y A	US 2004/0005277 A1 (WILLISON et al.) 08 January 2004 (08.01.2004), see entire document US 6,274,122 B1 (MCLAUGHLIN) 14 August 2001 (14.08.2001), see entire document. US 4,064,628 A (WITZMAN) 27 December 1977 (27.12.1977), see entire document.	1-47 1-5, 7, 9, 11, 13, 15, 19, 20, 22-36, 38, 39 ----- 6, 8, 10, 12, 14, 21 1-47
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
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Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201	Authorized officer For <i>Todd E. Manahan</i> Todd E. Manahan <i>Virginia Lily</i> Telephone No. 703 308-0858	

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Continuation of B. FIELDS SEARCHED Item 3:

BRS

search terms: teeth, treat, treating, treatment, medicate, medicament, desensitize, anesthetic, solid