

Title (en)

DISPOSABLE TOOTHBRUSH HAVING MINT FLAVORED TOOTHPASTE COMPOSITION BONDED TO BRISTLES THEREOF

Title (de)

WEGWERFZAHNBÜRSTE MIT MINZGESCHMACK INPRÄGNIERTEN BORSTEN

Title (fr)

BROSSE A DENTS JETABLE DONT LES POILS SONT ENDUITS D'UNE COMPOSITION DENTIFRICE AROMATISEE A LA MENTHE

Publication

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Application

EP 95902572 A 19941110

Priority

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- US 9413208 W 19941110

Abstract (en)

[origin: WO9513412A1] A flavored toothpaste composition is bonded to the bristles of a disposable toothbrush by a process which involves the chemical grafting and polymerizing of selected monomers and prepolymers to the bristles via a free radical mechanism. This process locks in the flavor until the product can be utilized. When the toothpaste is brought into contact with an aqueous medium, such as saliva in the oral cavity, the toothpaste dissolves thereby releasing the desired flavor to the teeth and oral cavity.

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D02G 3/00

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

- No further relevant documents disclosed
- See references of WO 9513412A1

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