

Title (en)

METHODS AND COMPOSITIONS FOR PRODUCING A COOLING EFFECT IN TISSUES

Title (de)

VERFAHREN UND ZUSAMMENSETZUNGEN ZUR HERSTELLUNG EINES KÜHLUNGSEFFEKTES IN GEWEBE

Title (fr)

PROCEDES ET COMPOSITIONS PERMETTANT DE PRODUIRE UN EFFET DE REFROIDISSEMENT DANS DES TISSUS

Publication

EP 1017334 A1 20000712 (EN)

Application

EP 99933697 A 19990701

Priority

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Abstract (en)

[origin: WO0001321A1] A technique for the production of soothing and cooling sensations in tissues such as sensitive skin areas and mucous membranes is provided. To produce a sensation of esthetic cooling, dimethyl ether may be applied to the target tissues in the form of a liquid or a gas arising from a liquid that is sprayed, swallowed, or applied with a bandage or other dressing. Alternatively, it may be applied as a lozenge, suppository, or other solid dosage form that releases the dimethyl ether to the target tissue. The intensity and duration of the esthetic cooling effect is obtained when the dimethyl ether is applied at minute concentrations. It has also been discovered that this technique can enhance the perception of flavor of foods, beverages, and candies.

IPC 1-7

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IPC 8 full level

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Citation (search report)

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