

Title (en)

SKIN FREEZING SYSTEMS FOR TREATING ACNE AND SKIN CONDITIONS

Title (de)

HAUTGEFRIERZUSAMMENSETZUNG ZUR BEHANDLUNG VON AKNE UND HAUTERKRANKUNGEN

Title (fr)

SYSTÈMES DE CONGÉLATION DE LA PEAU POUR LE TRAITEMENT DE L'ACNÉ ET D'AFFECTIONS CUTANÉES

Publication

EP 3454800 A1 20190320 (EN)

Application

EP 17722615 A 20170427

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- US 201662334213 P 20160510
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Abstract (en)

[origin: WO2017196548A1] A method and system in accordance with a particular embodiments of the technology includes applying a substance onto skin of a human subject. An applicator is then applied to the subject to cool a region of the subject. After cooling the tissue, a nucleation initiator is used to initiate a freeze event in the tissue. The nucleation initiator can be an ice crystal that inoculates the skin upon contact to create a predictable freeze event therein. The time of contact between the ice crystal and the skin can be controlled to achieve desired effects.

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

See references of WO 2017196548A1

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