

Title (en)

SYSTEM, APPARATUS, AND METHOD OF PROVIDING TATTOO FADING AND REMOVAL

Title (de)

SYSTEM, VORRICHTUNG UND VERFAHREN ZUR BEREITSTELLUNG VON TÄTOWIERUNGSVERBLASSUNG UND -ENTFERNUNG

Title (fr)

SYSTÈME, APPAREIL ET PROCÉDÉ PERMETTANT D'ESTOMPER ET D'ENLEVER UN TATOUAGE

Publication

EP 3368140 A2 20180905 (EN)

Application

EP 16860893 A 20161028

Priority

- US 201562248721 P 20151030
- US 2016059359 W 20161028

Abstract (en)

[origin: CN108348741A] A retainer, system and method of tattoo removal including treating a tattooed region of skin with an oxidizing or bleaching solution activated by certain wavelengths of light may be provided. The method of tattoo removal may include applying a layer of removal solution to a tattooed region of skin; regulating a temperature of the layer of removal solution with a temperature control element; and exposing the layer of removal solution to a light source of pre-determined wavelength. Light of certain wavelengths may improve or supercharge the effects of certain pharmaceuticals or target chemicals and agents, creating a synergistic effect that may break down tattoo ink molecules and eliminate the appearance of tattoos in the skin of humans or other animals.

IPC 8 full level

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CPC (source: EP US)

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Designated extension state (EPC)

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