

Title (en)

MEDICAL AND VETERINARY APPLICATIONS OF LIGHT TO THERAPEUTIC COMPOUNDS

Title (de)

MEDIZINISCHE UND TIERÄRZTLICHE ANWENDUNGEN VON LICHT FÜR THERAPEUTISCHE VERBINDUNGEN

Title (fr)

APPLICATION MÉDICALES ET VÉTÉRINAIRES DE LUMIÈRE À DES COMPOSÉS THÉRAPEUTIQUES

Publication

**EP 3169400 A4 20180411 (EN)**

Application

**EP 15821889 A 20150707**

Priority

- US 201462026498 P 20140718
- US 201414497269 A 20140925
- US 201414536633 A 20141109
- US 201414583580 A 20141226
- US 201514630513 A 20150224
- US 201514638902 A 20150304
- US 201514697579 A 20150427
- US 2015039292 W 20150707

Abstract (en)

[origin: WO2016010765A1] Medical and veterinary applications of light to therapeutic compounds include a solution retainer adapted to retain a therapeutic solution against a tissue of a user; a fiber optic cable; a light source that connects with the fiber optic cable and provides a light of a predetermined wavelength to the fiber optic cable; and a light termination on the fiber optic cable that exposes the light to the therapeutic solution. A formulation includes an oxidizer; the therapeutic solution having an initial therapeutic effectiveness; and a light of a predetermined frequency that undergoes a synergistic reaction with the oxidizer, thereby enhancing the initial therapeutic effectiveness of the solution.

IPC 8 full level

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CPC (source: EP KR)

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**A61N 2005/0652** (2013.01 - EP KR); **A61N 2005/0662** (2013.01 - EP KR)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2016010765A1

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