

Title (en)

IRRADIATING DEVICE WITH LIGHT DIODE AND LIGHT GUIDE

Title (de)

BESTRAHLUNGSGERÄT MIT LEUCHTDIODE UND LICHTLEITER

Title (fr)

APPAREIL D'IRRADIATION DOTE D'UNE DIODE ELECTROLUMINESCENTE ET D'UN GUIDE DE LUMIERE

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Application

EP 02716838 A 20020320

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Abstract (en)

[origin: WO02087698A1] The invention relates to a method for improving human well-being, in particular for the irradiation of nose, throat and/or tonsillar tissue. Radiation (12', 12''), preferably monochromatic in nature, is generated by at least one light diode (4) and guided to the tissue for irradiation by means of a light guide (8), and emitted there in a preferably diffuse distribution. A novel irradiation device (1), provided for the above, comprises an energy source (2), housed therein, the light source (4) embodied as a light diode, a current supply circuit (6), connecting the light source to the energy supply and a circuit for regulating the energy supply to the light source.

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Citation (search report)

See references of WO 02087698A1

Citation (examination)

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- US 4858609 A 19890822 - COLE ROGER J [US]
- US 5092669 A 19920303 - ANDERSON DUNCAN J [GB]

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