

Title (en)

DEVICE FOR IRRADIATING AN OBJECT, IN PARTICULAR HUMAN SKIN, WITH UV-LIGHT

Title (de)

VORRICHTUNG ZUR BESTRAHLUNG EINES OBJEKTES, INSBESONDERE DER MENSCHLICHEN HAUT, MIT UV-LICHT

Title (fr)

DISPOSITIF D'IRRADIATION D'UN OBJET, NOTAMMENT LA PEAU D'UNE PERSONNE, AU MOYEN DE LUMIÈRE ULTRAVIOLETTE

Publication

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Application

EP 08756815 A 20080612

Priority

- AT 2008000205 W 20080612
- AT 9172007 A 20070613

Abstract (en)

[origin: WO2008151342A2] The invention relates to a device for irradiating an object, in particular human skin, with UV light. Said device comprises a UV light source and an irradiation head containing imaging optics, UV light being projected from the irradiation head onto the object. A light source (F) that emits visible light is provided in addition to the UV light source (P), the light from said additional source being projected onto the object (3) by means of the imaging optics (20) of the irradiation head (14). According to the invention, a preferably electronically controlled unit (D) for the variable adjustment of the light distribution on the object (3) is located in the irradiation head and UV light from the UV light source (P) and/or visible light from the light source emitting visible light (F) can be selectively or simultaneously supplied to said unit (D).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2008151342A2

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