

Title (en)

DENTAL LASER TREATMENT DEVICE EMITTING PILOT RADIATION

Title (de)

ZAHNÄRZTLICHE LASER-BEHANDLUNGSVORRICHTUNG MIT PILOTSTRAHLUNG

Title (fr)

DISPOSITIF DE TRAITEMENT DENTAIRE PAR LASER ÉMETTANT UN RAYONNEMENT PILOTE

Publication

EP 2114283 A1 20091111 (DE)

Application

EP 08715837 A 20080218

Priority

- EP 2008001240 W 20080218
- DE 102007008116 A 20070219

Abstract (en)

[origin: WO2008101654A1] Disclosed is a dental laser treatment device (1) comprising a first light source for producing therapeutic radiation (40), a second light source for producing pilot radiation (41) in the visible range, transmission means (7, 8) for directing the therapeutic radiation (40) and the pilot radiation (41) to an area that is to be treated, and activation means (9) for selectively activating the transmission of the therapeutic radiation (40). According to the invention, when the therapeutic radiation (40) is emitted, the pilot radiation (41) is automatically switched off or suppressed.

IPC 8 full level

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CPC (source: EP)

A61C 1/0046 (2013.01)

Citation (search report)

See references of WO 2008101654A1

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