

Title (en)
INFRARED RADIATOR AND IRRADIATION DEVICE

Title (de)
INFRAROTSTRAHLER UND BESTRAHLUNGSVORRICHTUNG

Title (fr)
EMETTEUR INFRAROUGE ET DISPOSITIF D'IRRADIATION

Publication
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Application
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Abstract (en)
[origin: US2004211927A1] The invention relates to an infrared radiator, whose radiation source is a luminous element emitting light and IR radiation, and whose vessel which surrounds said luminous element is coated with an interference filter which is transparent only to infrared radiation from a specific subrange from the wavelength range of 700 nm to 3500 nm. Electromagnetic radiation outside the subrange is reflected back into the vessel.

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G02B 5/28

IPC 8 full level
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