

Title (en)

METHOD OF PRODUCING AN INFRARED RADIATION

Title (de)

VERFAHREN ZUR ERZEUGUNG EINER STRAHLUNG IM INFRAROT-BEREICH

Title (fr)

PROCEDE DE PRODUCTION D'UN RAYONNEMENT INFRAROUGE

Publication

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Application

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Abstract (en)

[origin: WO2015144122A1] The invention relates to a method for generating radiation in the infrared range. A radiation generator is electrically supplied and transforms the electric supply energy at least partially into infrared radiation. Said radiation generator comprises at least one plastic fibre. The fibre is electrically conductive. Said fibre material is made from a PET base material. Elements are embedded in the base material. Said elements comprise an atomic order of magnitude and overlap at least in regions with their electron clouds.

IPC 8 full level

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