

Title (en)
AN ELEMENT FOR EMISSION OF THERMAL RADIATION

Title (de)
ELEMENT ZUR EMISSION VON WÄRMESTRAHLUNG

Title (fr)
ÉLÉMENT D'ÉMISSION DE RAYONNEMENT THERMIQUE

Publication
EP 2162688 A1 20100317 (EN)

Application
EP 08756972 A 20080619

Priority

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Abstract (en)
[origin: WO2008154692A1] The present disclosure provides an element for emission of thermal radiation. The element comprises particles arranged for receiving thermal energy and emitting at least a portion of the received thermal energy in the form of the thermal radiation. The thermal radiation predominantly has a wavelength or wavelength range within an atmospheric window wavelength range in which the atmosphere of the Earth has a reduced average absorption and emission compared with an average absorption and emission in an adjacent wavelength range whereby absorption by the element of radiation from the atmosphere is reduced.

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Citation (search report)
See references of WO 2008154692A1

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