

Title (en)
FLAT UV LAMP WITH COPLANAR DISCHARGE AND USES THEREOF

Title (de)
FLACHE UV-LAMPE MIT KOPLANARER ENTLADUNG UND VERWENDUNG DAFÜR

Title (fr)
LAMPE UV PLANE A DECHARGE COPLANAIRE ET UTILISATIONS

Publication
EP 1922740 A2 20080521 (FR)

Application
EP 06831186 A 20060810

Priority
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• FR 0552540 A 20050819

Abstract (en)
[origin: FR2889886A1] The lamp has two flat glass plates (2, 3) delimiting an inner space (10) filled of gas for emitting ultraviolet (UV) radiation or exciting a phosphor material (6) for emitting the radiation. The material is disposed on inner surfaces (22, 32) of the glass plates. A pair of electrodes (41, 51) is supplied by an alternative voltage and is associated to the glass plate (2). The pair of electrodes is disposed outside the inner space, where the glass plates are realized in radiation transmitting material.

IPC 8 full level
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CPC (source: EP KR US)
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Citation (search report)
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