

Title (en)
High power radiation device.

Title (de)
Hochleistungsstrahler.

Title (fr)
Dispositif de rayonnement à haute puissance.

Publication
EP 0389980 B1 19940601 (DE)

Application
EP 90105531 A 19900323

Priority
CH 114089 A 19890329

Abstract (en)
[origin: EP0389980A1] In the high-power emitter for UV light, a quartz or glass tube (1) with electrodes (3, 4), arranged in pairs and spaced apart from one another in the circumferential direction forms (lacuna). The tube together with the electrodes is partially embedded in a cast mass (2) and forms a module (6). A multiplicity of these modules can be assembled into any desired emitter geometries. <IMAGE>

IPC 1-7
H01J 65/04

IPC 8 full level
H01J 65/00 (2006.01); **H01J 65/04** (2006.01)

CPC (source: EP US)
H01J 65/042 (2013.01 - EP US)

Cited by
EP0457745A3; EP1615257A3; EP0766286A1; EP0518132A3; US5514934A; US6657392B2; WO0227761A1

Designated contracting state (EPC)
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EP 0389980 A1 19901003; EP 0389980 B1 19940601; AT E106606 T1 19940615; CH 677557 A5 19910531; DE 59005866 D1 19940707; JP H02288061 A 19901128; US 5049777 A 19910917

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