

Title (en)
Light source.

Title (de)
Lichtquelle.

Title (fr)
Source lumineuse.

Publication
EP 0361674 A1 19900404 (EN)

Application
EP 89308487 A 19890822

Priority
JP 20741088 A 19880823

Abstract (en)
A light source for generating a specific wave length light including a bulb (13) containing a filament (14) for generating multiple wave length light, a coating (15a) on the surface of the bulb for reflecting certain wave lengths back into the bulb and for passing other wave lengths outside the bulb, a reflector (12) surrounding the bulb, a light reflecting surface (16a) mounted inside a portion of the reflector to reflect the specific wave length light impinging on it from the bulb outside the reflecting light source, wherein the light reflecting source is mounted at a location inside the reflector so that the specific wave length light impinging upon it is reflected, but other wave lengths of light emitted by the bulb do not impinge on it and are not reflected.

IPC 1-7
H01K 1/32

IPC 8 full level
F21V 7/22 (2006.01); **H01K 1/32** (2006.01); **H01K 3/00** (2006.01); **H01K 7/02** (2006.01)

CPC (source: EP KR)
H01K 1/32 (2013.01 - KR); **H01K 1/325** (2013.01 - EP)

Citation (search report)
• [A] GB 2144578 A 19850306 - GEN ELECTRIC
• [A] WO 8602775 A1 19860509 - DURO TEST CORP [US]

Cited by
EP0663684A3; US5548182A

Designated contracting state (EPC)
DE GB

DOCDB simple family (publication)
EP 0361674 A1 19900404; JP H0256804 A 19900226; KR 900003960 A 19900327

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EP 89308487 A 19890822; JP 20741088 A 19880823; KR 890011965 A 19890823