

Title (en)

RADIATION SOURCE AND LIGHT GUIDING DEVICE

Title (de)

STRAHLUNGSQUELLE SOWIE LICHTLEITEINRICHTUNG

Title (fr)

SOURCE DE RAYONNEMENT ET DISPOSITIF PHOTOCONDUCTEUR

Publication

**EP 2764391 A2 20140813 (DE)**

Application

**EP 12769107 A 20121008**

Priority

- EP 11184195 A 20111006
- EP 12187017 A 20121002
- EP 2012069832 W 20121008
- EP 12769107 A 20121008

Abstract (en)

[origin: EP2579075A1] The rod-shaped light guide (10) comprises a light entrance side end (18) and a light exit side end (20), which has an optical fiber (30) in a multicore portion (14). The light guide comprises a moncore portion (12) and the multicore portion. The moncore portion has a length, which comprises 1 to 5 times the diameter of the moncore portion. The moncore portion or the optical fibers of the multicore portion is made of a core glass and a coating glass. The moncore portion is surrounded by a sleeve.

IPC 8 full level

**G02B 6/42** (2006.01); **A61C 19/00** (2006.01)

CPC (source: EP KR RU US)

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Citation (search report)

See references of WO 2013050589A2

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