

Title (en)

DEVICE FOR THE PRODUCTION OF A LASER LIGHT BEAM

Title (de)

VORRICHTUNG ZUR BEREITSTELLUNG EINES LASERLICHTSTRAHLS

Title (fr)

DISPOSITIF PERMETTANT DE PRODUIRE UN FAISCEAU DE LUMIERE LASER

Publication

**EP 1695132 A1 20060830 (DE)**

Application

**EP 04762753 A 20040903**

Priority

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- DE 10359012 A 20031215
- DE 10361177 A 20031222

Abstract (en)

[origin: WO2005059619A1] A device for the production of a laser beam, particularly an illuminating light beam for a preferably confocal scan microscope, comprising at least one laser light source (2). The aim of the invention is to provide a device which exhibits a high degree of flexibility and which is easy to use. The invention is characterized in that the light sources (2) form a module (1) either individually or in groups. Said module has outwardly defined mechanical and/or electrical and/or optical interfaces.

IPC 8 full level

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Citation (search report)

See references of WO 2005059619A1

Citation (examination)

- US 2002030884 A1 20020314 - ENGELHARDT JOHANN [DE], et al
- US 2002104961 A1 20020808 - HOFFMAN JUERGEN [DE]
- US 5202744 A 19930413 - LOUIS THOMAS A [DE]

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