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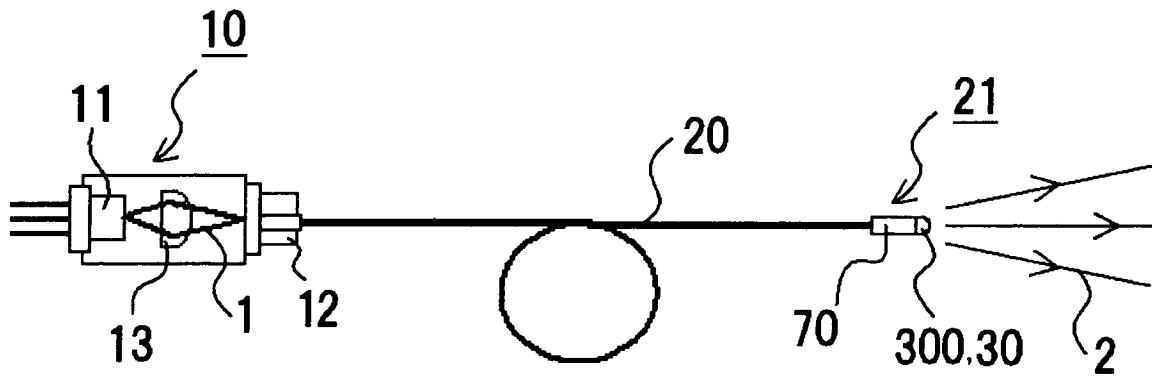
(54) **Light emitting device**

(57) The present invention provides a light emitting device comprising: an excitation light source (10) which radiates excitation light; a wavelength converting member (30) which absorbs and converts the wavelength of at least part of the excitation light radiated from the excitation light source (10), and releases light with a predetermined wavelength band; a light guide (20) for guiding the excitation light radiated from the excitation light source (10) to the wavelength converting member (30),

with one end at the excitation light source (10) and the other end at the wavelength converting member (30), wherein the refractive index of the cross-sectional center region (core) is higher than that of the circumferential region (clad); and a thermally conductive transparent film which contacts with the wavelength converting member (30).

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Fig.1





EUROPEAN SEARCH REPORT

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EP 05 25 7760

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2	Place of search The Hague	Date of completion of the search 18 November 2008	Examiner Adams, Richard
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

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专利名称(译)	发光器件		
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摘要(译)

本发明提供一种发光装置，包括：激发光源（10），其发射激发光；波长转换构件（30），其吸收并转换从激发光源（10）辐射的至少一部分激发光的波长，并释放具有预定波长带的光；光导（20），用于将从激发光源（10）辐射的激发光引导到波长转换构件（30），其一端位于激发光源（10），另一端位于波长转换构件（30），其中横截面中心区域（芯）的折射率高于圆周区域（包层）的折射率；导热透明薄膜，与波长转换构件（30）接触。

Fig.1

