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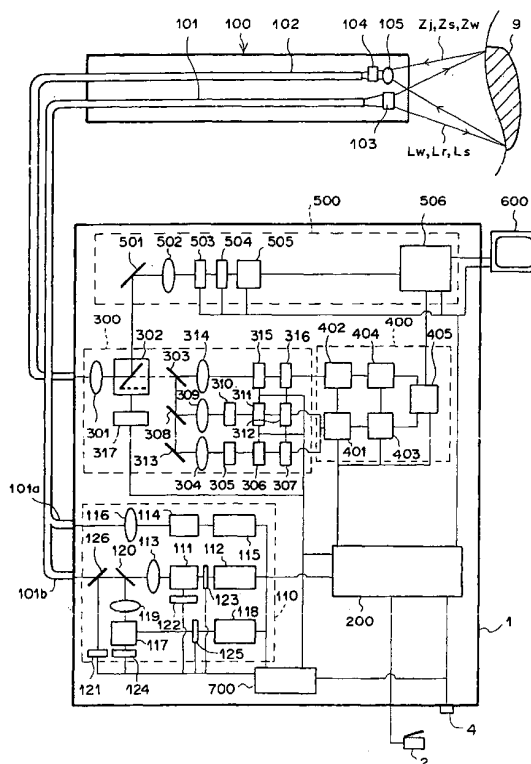
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(54) **Fluorescent-light image display method and apparatus therefor**

(57) According to a method of and apparatus for displaying as an autofluorescent-light image emitted from a target subject upon the irradiation thereof by a excitation light, even for cases in which a malfunction of the apparatus occurs that prevents an operator from obtaining a desired image, a standard-image is displayed so as to enable an operator to safely and expediently remove the insertion portion of the endoscope from the body of a patient, whereby the safety of the patient can be ensured. When an irregularity in the temperature of one of the light sources, the operation of one of the drive apparatus, or other cause of an operational irregularity occurring in of one of the light sources is detected by the semiconductor-laser temperature detecting means, the reference-light source temperature detecting means, or the emission-output detecting means, in response to a detection signal thereof, the standard-image display mode is switched to automatically.

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Office

# DECLARATION

Application Number

which under Rule 45 of the European Patent Convention EP 01 11 8539 shall be considered, for the purposes of subsequent proceedings, as the European search report

The Search Division considers that the present application, does not comply with the provisions of the EPC to such an extent that it is not possible to carry out a meaningful search into the state of the art on the basis of all claims

Reason:

The application contains 10 independent claims four of which are directed towards a method and six of which are directed towards an apparatus. The claims are formulated as a mixture of different features chosen from a large set of possible technical apparatus features or method steps.

Therefore, in view of the large number and also the wording of those claims, which render it difficult, if not impossible, to determine the matter for which protection is sought, the present application fails to comply with the clarity and conciseness requirements of Article 84 EPC (see also Rule 29(5) EPC) to such an extent that a meaningful search is impossible. Consequently, no search report can be established for the present application.

The applicant's attention is drawn to the fact that a search may be carried out during examination following a declaration of no search under Rule 45 EPC, should the problems which led to the declaration being issued be overcome (see EPC Guideline C-VI, 8.5).

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## CLASSIFICATION OF THE APPLICATION (Int.Cl.7)

A61B5/00

EPO FORM 1504 (P04C37)

Place of search

MUNICH

Date

20 August 2003

Examiner

Beck, E

专利名称(译)	荧光图像显示方法和装置		
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#### 摘要(译)

根据一种方法和装置，用于显示作为在被激发光照射时从目标对象发射的自发荧光图像，即使对于发生妨碍操作者获得所需图像的装置故障的情况，显示标准图像以使操作者能够安全且方便地从患者体内移除内窥镜的插入部分，从而可以确保患者的安全。当其中一个光源的温度不规则时，半导体激光器温度检测装置检测到一个驱动装置的操作或其中一个光源发生操作不规则的原因。 - 光源温度检测装置或发光输出检测装置，响应于其检测信号，自动切换标准图像显示模式。

