



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	HOKE JAMES ET AL.: "Blood-flow mapping of oral tissues by laser Doppler flowmetry" INTERNATIONAL JOURNAL OF ORAL & MAXILLOFACIAL SURGERY, vol. 23, no. 5, 1994, pages 312-315, XP001040836 Denmark * the whole document * ---	1-6,8	
X	US 4 722 347 A (ABRAMS JEROME H ET AL) 2 February 1988 (1988-02-02) * claim 1; figures 1,4,6 * ---	1,2,10	
A,D	US 5 579 763 A (WEIL MAX H ET AL) 3 December 1996 (1996-12-03) * claim 1; figure 1 * -----	1-13	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)



European Patent
Office

**SUPPLEMENTARY
PARTIAL EUROPEAN SEARCH REPORT**

Application Number

which under Rule 45 of the European Patent Convention EP 00 92 0013 shall be considered, for the purposes of subsequent proceedings, as the European search report

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	US 4 538 618 A (ROSENBERG LIOR ET AL) 3 September 1985 (1985-09-03) * column 1, line 10-25 * * column 5, line 51-60; claims 1-5; figures 1,2 *	1-13	A61B5/00 A61B8/06 A61B5/026
X	--- XIAOHUA JIN ET AL.: "Decreases in organ blood flows associated with increases in sublingual pco2 during hemorrhagic shock" JOURNAL OF APPLIED PHYSIOLOGY, vol. 85, no. 6, December 1998 (1998-12), pages 2360-2364, XP001040837 Bethesda, Md * the whole document * --- -/--	1-6,9,11	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			A61B
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
INCOMPLETE SEARCH			
The Search Division considers that the present application, or some or all of its claims, does/do not comply with the EPC to such an extent that a meaningful search into the state of the art cannot be carried out, or can only be carried out partially, for the following claims:			
Claims searched completely :			
1-13			
Claims searched incompletely :			
15-29			
Claims not searched :			
Reason for the limitation of the search:			
Article 52 (4) EPC - Diagnostic method practised on the human or animal body			
Place of search	Date of completion of the search	Examiner	
BERLIN	6 August 2002	BERNAS Y.	
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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EPO FORM 1503 03.92 (P04C20)

专利名称(译)	通过测量血流来评估灌注失败		
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[标]申请(专利权)人(译)	中国科学院危重病急救医学		
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其他公开文献	EP1164924A1		
外部链接	Espacenet		

摘要(译)

提供了用于通过测量患者的胃肠道或上呼吸道/消化道中的血流来评估患者的血液循环损伤的方法和装置，例如灌注失败。该方法包括将血流传感器引入患者的胃肠道或上呼吸道/消化道，将传感器放置在其中的粘膜表面附近，并测量相邻组织中的血流以确定该组织中的血流。该方法还可以包括结合血流测定来测量PCO₂和/或pH。本发明提供了灌注失败的快速测量和检测。

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