



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 10, 31 August 1998 (1998-08-31) & JP 10 127609 A (HITACHI LTD), 19 May 1998 (1998-05-19) * the whole document *	1,2,5,6	INV. G06T1/00 A61B5/117
X	----- PATENT ABSTRACTS OF JAPAN vol. 1999, no. 12, 29 October 1999 (1999-10-29) & JP 11 203452 A (HITACHI LTD), 30 July 1999 (1999-07-30) * the whole document *	1,2,5,6	
A	----- PATENT ABSTRACTS OF JAPAN vol. 2000, no. 04, 31 August 2000 (2000-08-31) & JP 2000 005148 A (HITACHI LTD), 11 January 2000 (2000-01-11) * abstract *		
	-----		TECHNICAL FIELDS SEARCHED (IPC)
			A61B
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search Munich		Date of completion of the search 4 July 2006	Examiner Rodríguez Cossío, J
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			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 02 70 0728

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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04-07-2006

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 10127609 A	19-05-1998	JP 3567651 B2	22-09-2004
JP 11203452 A	30-07-1999	NONE	
JP 2000005148 A	11-01-2000	NONE	

专利名称(译)	生物鉴定仪器		
公开(公告)号	EP1376465A4	公开(公告)日	2006-08-09
申请号	EP2002700728	申请日	2002-02-25
申请(专利权)人(译)	仿生CO., LTD.		
当前申请(专利权)人(译)	仿生CO., LTD.		
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IPC分类号	A61B5/117 G06T1/00 A61B5/00 G01J1/42 G01V8/10 G06F15/00 G06F21/20 G06K9/00 G06T7/00 H04L9/32		
CPC分类号	G06K9/00 A61B5/0059 A61B5/015 A61B5/1171 A61B5/489 A61B5/6825 A61B5/6826 A61B5/6838 G06K9/00885 G06K2009/00932		
优先权	2001049823 2001-02-26 JP 2001204314 2001-07-05 JP		
其他公开文献	EP1376465A1 EP1376465B1		
外部链接	Espacenet		

摘要(译)

本发明的生物体认证装置71包括：固定手或手指的位置的机构；放射红外线的红外线放射机构97；和配置在相反侧的红外线图像输入机构91。关于所述红外线辐射装置的所述手或手的手指，识别生物的生物识别装置，处理由所述红外线图像输入装置输入的数据以便进行核对的处理装置。它们具有预先登记的图像数据和输出装置，该输出装置输出由所述处理装置执行的处理结果。通过使用本发明，可以通过使用红外线源并通过捕获生物的通过的红外线图像，通过小型装置获得清晰的血管图案图像，并且可以通过利用生物识别技术来获得清晰的血管图案图像。防止错误认证的手段。

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X	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 10, 31 August 1998 (1998-08-31) & JP 10 127699 A (HITACHI LTD), 19 May 1998 (1998-05-19) * the whole document *	1, 2, 5, 6	INV. G06T1/00 A61B5/117
X	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 12, 29 October 1999 (1999-10-29) & JP 11 203452 A (HITACHI LTD), 30 July 1999 (1999-07-30) * the whole document *	1, 2, 5, 6	
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 04, 31 August 2000 (2000-08-31) & JP 2000 005148 A (HITACHI LTD), 11 January 2000 (2000-01-11) * abstract *		
The supplementary search report has been based on the last set of claims valid and available at the start of the search			
1	Munich	4 July 2006	Rodriguez Cossio, J
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