



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	INOUE T ET AL: "Chromosomal numerical aberrations of exfoliated cells in the urine detected by fluorescence in situ hybridization: Clinical implication for the detection of bladder cancer" UROLOGICAL RESEARCH, vol. 28, no. 1, January 2000 (2000-01), pages 57-61, XP002436532 ISSN: 0300-5623 * page 58, paragraph 1; figure 1; table 2 *	1-25	INV. G01N33/53
X	----- BIELORAI BELLA ET AL: "Combined analysis of morphology and fluorescence in situ hybridization in follow-up of minimal residual disease in a child with Philadelphia-positive acute lymphoblastic leukemia" CANCER GENETICS AND CYTOGENETICS, vol. 138, no. 1, 1 October 2002 (2002-10-01), pages 64-68, XP002436533 ISSN: 0165-4608 * page 65, right-hand column, paragraph 1 - page 67, left-hand column, paragraph 2 * ----- -/--	1,2,5-25	TECHNICAL FIELDS SEARCHED (IPC) G01N
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 2 July 2007	Examiner Lanzrein, Markus
CATEGORY OF CITED DOCUMENTS 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		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	

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EPO FORM 1503 03.82 (P04CO4)



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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	KAPLINSKI C ET AL: "Increased accuracy of leukemia diagnosis by combined analysis of morphology and FISH using the Duet automatic cell scanning system." EUROPEAN JOURNAL OF HUMAN GENETICS, vol. 10, no. Supplement 1, 2002, page 90, XP009084857 & EUROPEAN HUMAN GENETICS CONFERENCE 2002 IN CONJUNCTION WITH THE EUROPEAN MEETING ON PSYCHOSOCIAL ASP; STRASBOURG, FRANCE; MAY 25-28, 2002 ISSN: 1018-4813 * the whole document *	1,2,5-25	
X	HARDAN IZHAR ET AL: "Detection of 13q Deletion in the Bone Marrow Cells of Patients with Multiple Myeloma Using Combined Morphological and FISH Analysis." BLOOD, vol. 100, no. 11, 16 November 2002 (2002-11-16), page Abstract No. 1522, XP009084849 & 44TH ANNUAL MEETING OF THE AMERICAN SOCIETY OF HEMATOLOGY; PHILADELPHIA, PA, USA; DECEMBER 06-10, 2002 ISSN: 0006-4971 * the whole document *	1,2,5-25	
			TECHNICAL FIELDS SEARCHED (IPC)
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 2 July 2007	Examiner Lanzrein, Markus
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EPO FORM 1503 03.82 (P04C04)



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
P,X	DANIELY M ET AL: "Combined analysis of morphology and FISH for the monitoring of bladder cancer." ANNALES DE GENETIQUE, vol. 46, no. 2-3, September 2003 (2003-09), page 153, XP009084847 & FOURTH EUROPEAN CYTOGENETICS CONFERENCE; BOLOGNA, ITALY; SEPTEMBER 06-09, 2003 ISSN: 0003-3995 * the whole document *	1,2,5-25	
P,X	WO 03/040064 A (BIOVIEW LTD [IL]; DANIELY MICHAL [IL]; REICHART MALKA [IL]; KAPLAN ERA) 15 May 2003 (2003-05-15) * page 4, lines 27-30; claim 1; example 1 *	1,2,5-25	
			TECHNICAL FIELDS SEARCHED (IPC)
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 2 July 2007	Examiner Lanzrein, Markus
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EPO FORM 1503 03.02 (P04C04)

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

EP 04 72 5136

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
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

02-07-2007

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 03040064 A	15-05-2003	EP 1451304 A2	01-09-2004

专利名称(译)	检测生物样品中癌细胞的方法		
公开(公告)号	EP1613959A4	公开(公告)日	2007-08-29
申请号	EP2004725136	申请日	2004-04-01
[标]申请(专利权)人(译)	BIOVIEW		
申请(专利权)人(译)	BioView公司		
当前申请(专利权)人(译)	BioView公司		
[标]发明人	DANIELY MICHAL KAPLAN TAL KAPLAN ERAN FREIBERGER AVNER		
发明人	DANIELY, MICHAL KAPLAN, TAL KAPLAN, ERAN FREIBERGER, AVNER		
IPC分类号	G01N33/53 G01N1/30 G01N33/574		
CPC分类号	G01N1/30 G01N33/57484		
优先权	60/459992 2003-04-04 US 10/771440 2004-02-05 US		
其他公开文献	EP1613959A2		
外部链接	Espacenet		

摘要(译)

本发明提供了使用双染色/双重成像方法检测生物样品中的癌细胞的方法，其可用于诊断癌症。更具体地，本发明提供了通过同时扫描来自尿液样品的细胞的细胞形态和FISH信号来诊断膀胱癌的方法。

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X	INOUE T ET AL: "Chromosomal numerical aberrations of exfoliated cells in the urine detected by fluorescence in situ hybridization: Clinical implication for the detection of bladder cancer" UROLOGICAL RESEARCH, vol. 29, no. 1, January 2000 (2000-01), pages 57-61, XP002436532 ISSN: 0300-5623 * page 59, paragraph 1; figure 1; table 2 *	1-25	INV. G01N33/53
X	BIELORAI BELLA ET AL: "Combined analysis of morphology and fluorescence in situ hybridization in follow-up of minimal residual disease in a child with Philadelphia-positive acute lymphoblastic leukemia" CANCER GENETICS AND CYTOGENETICS, vol. 138, no. 2, 1 October 2002 (2002-10-01), pages 64-68, XP002436533 ISSN: 0165-4608 * page 65, right-hand column, paragraph 1 - page 67, left-hand column, paragraph 2 *	1,2,5-25	TECHNICAL FIELDS SEARCHED (IPC) G01N
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4	Place of search Munich	Date of completion of the search 2 July 2007	Inventor Lanzrein, Markus
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