



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	EP 0 522 677 A (TDK CORP) 13 January 1993 (1993-01-13) * page 4, line 36 - page 5, line 15 * * page 6, lines 10-15 * * page 7, line 1 - line 30; examples 1-3 * -----	1-22	C07K16/00 C12Q1/28 C12Q1/68 G01N33/532 G01N21/76
P,X	WILSON R ET AL: "Electrochemiluminescence determination of 2',6'-difluorophenyl 10-methylacridan-9-carboxylate" ANALYTICAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY, COLUMBUS, US, vol. 73, no. 4, 15 February 2001 (2001-02-15), pages 763-767, XP002267753 ISSN: 0003-2700 * the whole document * -----	1-7	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			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		Date of completion of the search	Examiner
Munich		21 October 2004	Richter, H
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			

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

EP 01 98 4055

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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21-10-2004

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专利名称(译)	来自吡啶类化合物的电化学发光		
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CPC分类号	G01N33/533 C12Q1/6816 C12Q2563/113 C12Q2563/103		
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其他公开文献	EP1322670B1 EP1322670A1		
外部链接	Espacenet		

摘要(译)

公开了通过在过氧化物存在下在电极上电化学氧化吡啶化合物来产生电化学发光的方法。保持足够的正电位导致吡啶化合物连续氧化成吡啶化合物，吡啶化合物与过氧化物反应产生发光。通过扫描两个值之间的电位，可以可逆地和重复地开启和关闭光发射。可以给吡啶化合物提供标记基团，用于连接分析物或分析物结合配偶体。本发明的电化学发光反应可用于通过免疫测定和核酸测定检测分析物的测定方法。