



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	JP 2003 143556 A (HITACHI LTD) 16 May 2003 (2003-05-16)	1,11-15, 23-32	INV. G09G3/36
Y	* paragraphs [0036] - [0066]; figures 19-23 *	2,4,5, 17,18	G09G3/20 G02F1/133
Y	----- WO 03/041043 A1 (SHARP KK [JP]; SUGINO MICHİYUKI [JP]; KIKUCHI YUJI [JP]; OSADA TOSHIHI) 15 May 2003 (2003-05-15) * abstract * & EP 1 443 486 A (SHARP KK [JP]) 4 August 2004 (2004-08-04) * paragraphs [0001], [0005], [0006], [0009] - [0012], [0048], [0083], [0098] - [0100], [0109], [0110]; figures 15-18 *	2,4,5, 17,18	
A	----- EP 0 946 055 A1 (SONY INT EUROP GMBH [DE] SONY DEUTSCHLAND GMBH [DE]) 29 September 1999 (1999-09-29) * paragraphs [0004] - [0007] * -----	1-32	
			TECHNICAL FIELDS SEARCHED (IPC)
			G09G H04N
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 18 February 2008	Examiner Taron, Laurent
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 04 78 7827

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.

18-02-2008

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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专利名称(译)	液晶显示装置，液晶显示装置信号处理装置，程序，记录介质和液晶显示控制方法		
公开(公告)号	EP1708165A4	公开(公告)日	2008-04-02
申请号	EP2004787827	申请日	2004-09-09
[标]申请(专利权)人(译)	夏普株式会社		
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CPC分类号	G09G3/36 G09G2310/0229 G09G2320/0252 G09G2320/041 G09G2320/106 G09G2340/16		
优先权	2004212203 2004-07-20 JP 2004009896 2004-01-16 JP		
其他公开文献	EP1708165A1 EP1708165B1		
外部链接	Espacenet		

摘要(译)

当接收隔行扫描视频信号时，I/P转换部分通过两种或更多种I/P转换方法中的任何一种将隔行扫描视频信号转换为逐行扫描视频信号。此外，强调转换部分使逐行视频信号经受强调转换。这里，控制CPU控制由强调转换部分执行的强调转换程度，以便根据两种或更多种转换方法中的哪种转换方法用于转换而改变。这使得可以对提供给液晶显示板的视频数据进行强调转换，其转换程度与转换方法相对应。结果，可以实现一种液晶显示装置，该液晶显示装置既可以实现液晶显示装置的响应速度的提高，又可以实现液晶显示装置上显示的视频图像的质量的提高。

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Y	& EP 1 443 486 A (SHARP KK [JP]) 4 August 2004 (2004-08-04) * paragraphs [0001] - [0005], [0006] [0009] - [0012], [0045], [0083], [0098] - [0100], [0109], [0110]; figures 15-18 *		
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CATEGORY OF CITED DOCUMENTS			
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