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EUROPEAN SEARCH REPORT

Application Number
EP 02 00 4384

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	US 5 642 117 A (LUEDER ERNST [DE] ET AL) 24 June 1997 (1997-06-24) * column 6, lines 13-15; figures 4,5 * -----	1-11	INV. G09G3/36
			TECHNICAL FIELDS SEARCHED (IPC)
			G09G H03M
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 25 April 2007	Examiner Amian, Dirk
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			

2
EPO FORM 1503 03.82 (P04C01)

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US 5642117 A	24-06-1997	DE 4432065 A1	14-03-1996
		EP 0701331 A1	13-03-1996

EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

专利名称(译)	液晶显示装置具有灰度电压选择电路		
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优先权	2001059394 2001-03-05 JP		
其他公开文献	EP1239445A2		
外部链接	Espacenet		

摘要(译)

一种液晶显示装置，包括驱动电路（120），适于被提供周期性变化的灰度电压，用于将所述视频信号电压输出到多条视频信号线，所述驱动电路设有电压选择电路（123）。）用于选择灰度电压并包括处理电路（325）的多个串联组合，它们中的每一个包括与显示数据相关的开关元件（201-203）和时间控制信号的并联组合 - 相关的开关元件（211-213），通过接通与所述断开的显示数据相关的切换构成所述并联组合的时间控制信号相关的开关元件，唯一地确定所述灰度电压的一个电平的时间控制信号元件。

FIG. 1

