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(72) Inventor: **Komiya, Naoaki**
Ogaki-shi, Gifu (JP)

(74) Representative:
Cross, Rupert Edward Blount et al
BOULT WADE TENNANT,
Verulam Gardens
70 Gray's Inn Road
London WC1X 8BT (GB)

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(71) Applicant: **Sanyo Electric Co., Ltd.**
Moriguchi-shi, Osaka (JP)

(54) **Active matrix electroluminescent display device**

(57) In a display device including, for each pixel, an organic EL element (60) and TFTs (30, 40) for controlling the element, a sequential circuit (350) is provided for stopping supply of power source voltages Vvdd and

Hvdd to drivers (80, 90) for driving the TFTs (30, 40) which control each organic EL element (60) after stopping supply of power source voltage Pvdd to the organic EL element (60) when the device is turned off.

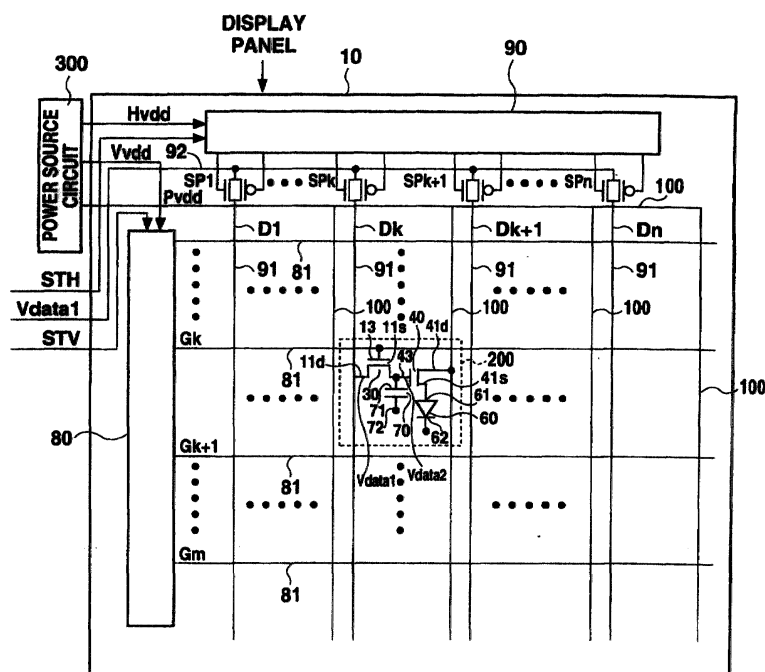


Fig. 1



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 01 30 2926

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	WO 99 65012 A (KONINKL PHILIPS ELECTRONICS NV ; PHILIPS SVENSKA AB (SE)) 16 December 1999 (1999-12-16) * page 7, line 27 - page 11, line 28 * * figures 1-3 *	1	G09G3/32 G09G3/30
A	US 6 011 529 A (IKEDA NAOYASU) 4 January 2000 (2000-01-04) * column 5, line 25 - line 27 * * figure 2 *	1	
A	US 6 034 659 A (WALD STEVEN F ET AL) 7 March 2000 (2000-03-07) * column 3, line 61 - column 4, line 56 * * figures 2-5 *	1	
A	BECK D R ET AL: "P-37: AMEL POWER CONSIDERATIONS" 1997 SID INTERNATIONAL SYMPOSIUM DIGEST OF TECHNICAL PAPERS. BOSTON, MAY 13 - 15, 1997, SID INTERNATIONAL SYMPOSIUM DIGEST OF TECHNICAL PAPERS, SANTA ANA, SID, US, vol. 28, 13 May 1997 (1997-05-13), pages 615-618, XP000722774 ISSN: 0097-966X		TECHNICAL FIELDS SEARCHED (Int.Cl.7) G09G
A	US 5 952 789 A (IPRI ALFRED CHARLES ET AL) 14 September 1999 (1999-09-14)		
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 18 December 2002	Examiner Farricella, L
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			

EPO FORM 1503 03.82 (P04C01)

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

EP 01 30 2926

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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18-12-2002

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专利名称(译)	有源矩阵电致发光显示装置		
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[标]申请(专利权)人(译)	三洋电机株式会社		
申请(专利权)人(译)	SANYO ELECTRIC CO. , LTD.		
当前申请(专利权)人(译)	SANYO ELECTRIC CO. , LTD.		
[标]发明人	KOMIYA NAOAKI		
发明人	KOMIYA, NAOAKI		
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优先权	2000088213 2000-03-28 JP		
其他公开文献	EP1139326A2 EP1139326B1		
外部链接	Espacenet		

摘要(译)

在显示装置中，对于每个像素，包括用于控制元件的有机EL元件（60）和TFT（30,40），提供时序电路（350），用于停止向驱动器提供电源电压Vvdd和Hvdd（80,90）用于驱动TFT（30,40），当设备关闭时，在停止向有机EL元件（60）提供电源电压Pvdd之后控制每个有机EL元件（60）。

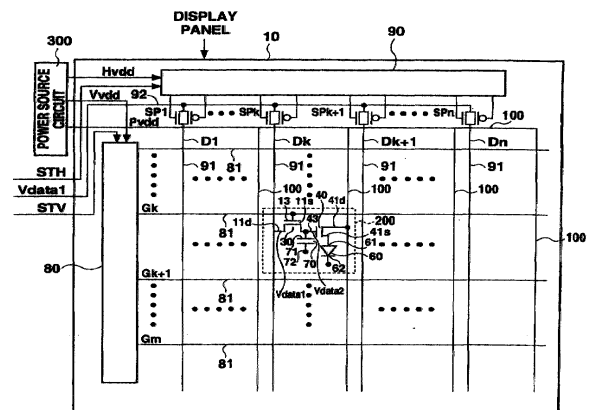


Fig. 1