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(71) Applicant: **Samsung Display Co., Ltd. Gyeonggi-do (KR)**

(72) Inventor: **Jang, Hwan-Soo Yongin-City (KR)**

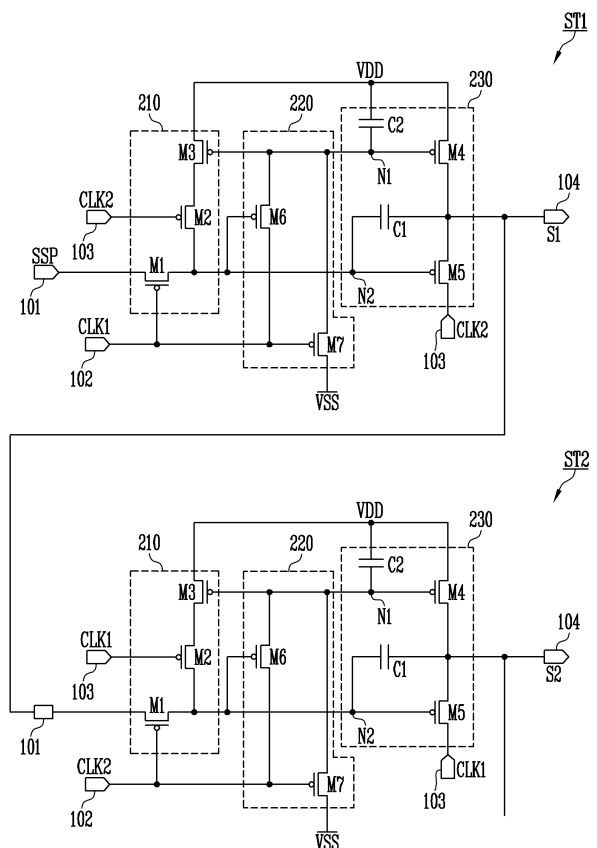
(74) Representative: **Gulde & Partner Patent- und Rechtsanwaltskanzlei mbB Wallstraße 58/59 10179 Berlin (DE)**

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(54) **Stage circuit and organic light emitting display using the same**

(57) A stage circuit (ST1, ST2, ST3, ST4) includes an outputting unit (230) having a first node (N1) and a second node (N2), the output unit (230) configured to supply a voltage of a first power supply (VDD) or a voltage of a third input terminal (103) to an output terminal (104) in accordance with voltages applied to the first node (N1) and the second node (N2), a first driver (210) configured to control the voltage of the second node (N2) in accordance with signals of a first input terminal (101), a second input terminal (102), and the third input terminal (103), and a second driver (220) configured to control the voltage of the first node (N1) in accordance with the signal of the second input terminal (102) and the voltage of the second node (N2).

FIG. 3





EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			
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A	* paragraphs [0131] - [0153], [0163] - [0167]; figures 9-11, 14 *	2,4-8,16	
X	EP 1 901 274 A2 (SAMSUNG SDI CO LTD [KR]) 19 March 2008 (2008-03-19)	1,3,9-11	
A	* paragraphs [0026] - [0056]; figures 3,4 *		

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 17 August 2016	Examiner Vázquez del Real, S
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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ANNEX TO THE EUROPEAN SEARCH REPORT
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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.

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

专利名称(译)	舞台电路和使用其的有机发光显示器		
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[标]申请(专利权)人(译)	三星显示有限公司		
申请(专利权)人(译)	三星DISPLAY CO., LTD.		
当前申请(专利权)人(译)	三星DISPLAY CO., LTD.		
[标]发明人	JANG HWAN SOO		
发明人	JANG, HWAN-SOO		
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外部链接	Espacenet		

摘要(译)

级电路 (ST1 , ST2 , ST3 , ST4) 包括具有第一节点 (N1) 和第二节点 (N2) 的输出单元 (230) , 输出单元 (230) 被配置为提供第一电源的电压 (VDD) 或根据施加到第一节点 (N1) 和第二节点 (N2) 的电压的第三输入端子 (103) 到输出端子 (104) 的电压, 第一驱动器 (210) 被配置为控制第二节点 (N2) 的电压根据第一输入端子 (101) , 第二输入端子 (102) 和第三输入端子 (103) 的信号, 以及第二驱动器 (220) , 被配置为控制根据第二输入端子 (102) 的信号和第二节点 (N2) 的电压, 第一节点 (N1) 的电压。

FIG. 3

