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(72) Inventor: **Iwami, Takashi**
Nakakoma-gun
Yamanashi-ken (JP)

(74) Representative: **Manitz, Finsterwald & Partner**
GbR
Postfach 31 02 20
80102 München (DE)

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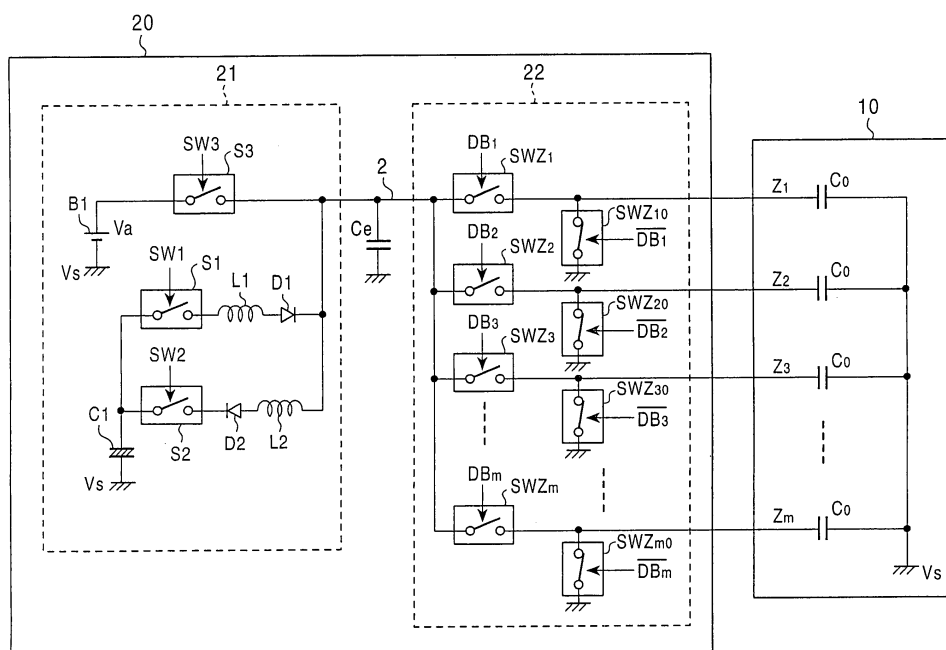
(71) Applicant: **Pioneer Corporation**
Tokyo 153-8654 (JP)

(54) **Device for driving a display panel comprising capacitive light-emitting elements**

(57) A device for driving a display panel comprising capacitive light-emitting elements, wherein the device includes a power source circuit having a series connection circuit of a capacitor and a coil, a first switching element connected between one end of the series connection circuit and a ground, a DC power source that generates a

first potential, and a second switching element connected between the DC power source and a power supply line, and the output circuit having a third switching element that connects between the power supply line and an electrode in accordance with a data pulse, and a fourth switching element that selectively grounds the electrode.

FIG. 3





EUROPEAN SEARCH REPORT

Application Number
EP 06 00 1139

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
			G09G
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 5 March 2009	Examiner Taron, Laurent
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
ON EUROPEAN PATENT APPLICATION NO.**

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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
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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)	用于驱动包括电容发光元件的显示面板的装置		
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[标]申请(专利权)人(译)	日本先锋公司		
申请(专利权)人(译)	先锋公司		
当前申请(专利权)人(译)	先锋公司		
[标]发明人	IWAMI TAKASHI		
发明人	IWAMI, TAKASHI		
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其他公开文献	EP1684259A2		
外部链接	Espacenet		

摘要(译)

一种用于驱动包括电容发光元件的显示面板的装置，其中所述装置包括具有电容器和线圈的串联电路的电源电路，连接在所述串联电路的一端与地之间的第一开关元件，产生第一电位的DC电源，以及连接在DC电源和电源线之间的第二开关元件，以及具有连接在电源线和电极之间的第三开关元件的输出电路。数据脉冲和选择性地使电极接地的第四开关元件。

FIG. 3

