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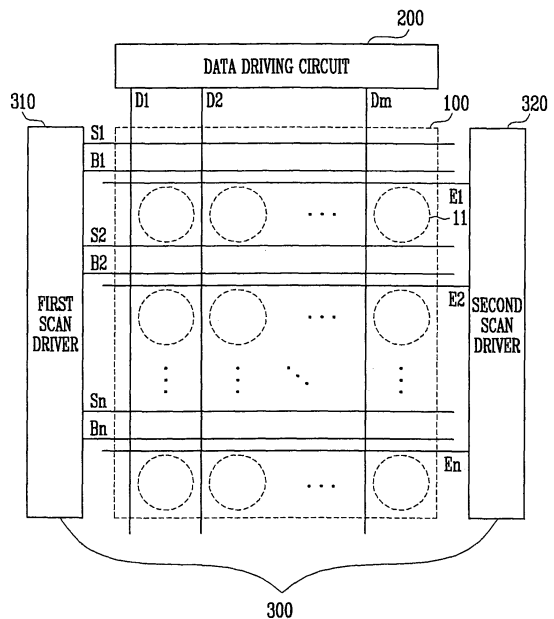
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(54) **Scan driving circuit and organic light emitting display using the same**

(57) A scan driving circuit and an organic light emitting display using the scan driving circuit are disclosed. The circuit effectively reduces power consumption by removing a flow path of a static current from a stage of each unit. The scan driving circuit is coupled with an input signal line or an output voltage line of a previous stage, and comprises a plurality of stages coupled with a two-phase clock signal input line, a first scan driver sequentially outputs a selection signal and/or a boost signal through the plurality of stages. A second scan driver sequentially outputs an emission signal through the plurality of stages. The first scan driver includes a scan drive unit to output the selection signal, a first boost drive unit to output an odd-numbered boost signal, and a second boost drive unit to output an even-numbered boost signal.

FIG. 4



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The present search report has been drawn up for all claims				
Place of search Munich		Date of completion of the search 3 December 2007	Examiner Njibamum, David	
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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EPC FORM 1503 03.82 (P04001)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 06 25 4876

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专利名称(译)	扫描驱动电路和使用其的有机发光显示器		
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外部链接	Espacenet		

摘要(译)

公开了一种扫描驱动电路和使用该扫描驱动电路的有机发光显示器。该电路通过从每个单元的级移除静态电流的流动路径来有效地降低功耗。扫描驱动电路与前级的输入信号线或输出电压线耦合，并包括与两相时钟信号输入线耦合的多个级，第一扫描驱动器依次输出选择信号和/或通过多个阶段的增强信号。第二扫描驱动器通过多个级顺序输出发射信号。第一扫描驱动器包括用于输出选择信号的扫描驱动单元，用于输出奇数编号的升压信号的第一升压驱动单元，以及用于输出偶数编号的升压信号的第二升压驱动单元。

FIG. 4

