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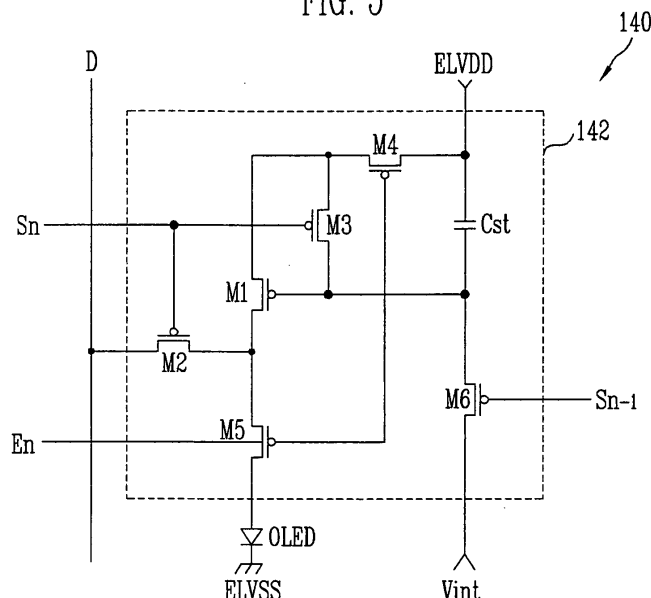
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(54) Pixel, organic light emitting display device, and driving method thereof

(57) A method for driving an organic light emitting display device capable of reducing the number of output lines in a data driver, as well as ensuring a sufficient driving time. The method for driving the organic light emitting display device includes steps of supplying a data signal and a reset voltage to an output line during a horizontal period; supplying the data signal and the reset

voltage, supplied to the output line, to a plurality of data lines using a demultiplexer; charging a voltage corresponding to the data signal in a pixel connected with one of the data lines during a period when a scan signal is supplied to a current scan line of the pixel; and allowing the pixel to emit light corresponding to the charged voltage.

FIG. 5



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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 18 February 2009	Examiner Ladiray, Olivier
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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一种用于驱动有机发光显示装置的方法，其能够减少数据驱动器中的输出线的数量，并且确保足够的驱动时间。用于驱动有机发光显示装置的方法包括在水平周期期间向输出线提供数据信号和复位电压的步骤；使用多路分解器将提供给输出线的数据信号和复位电压提供给多条数据线；在将扫描信号提供给像素的当前扫描线的时段期间，对与数据线之一连接的像素中的数据信号对应的电压充电；并允许像素发出对应于充电电压的光。

