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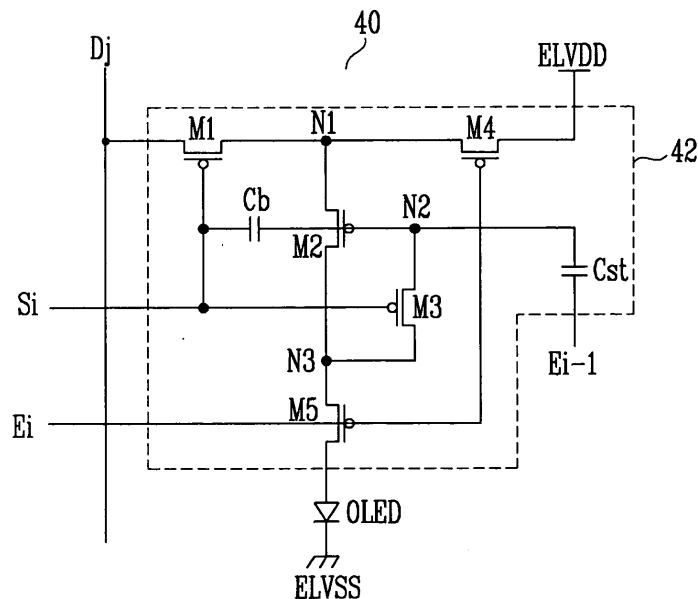
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(54) Pixel, organic light emitting display using the same, and associated methods

(57) A display includes a pixel having an organic light emitting diode, a first transistor controlling a connection between a data line and a first node, a second transistor controlling a connection between the first node and a third node, a third transistor controlling a connection between the second node and the third node, a fourth tran-

sistor controlling a connection between a first power source and the first node, a fifth transistor controlling a connection between the third node and the organic light emitting diode, a storage capacitor coupled between an i -1th light emitting control line and the second node, and a boosting capacitor coupled between the i th scan line and the second node.

FIG. 3



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EUROPEAN SEARCH REPORT

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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 20 July 2009	Examiner Taron, Laurent	
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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)	像素，使用其的有机发光显示器以及相关方法		
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外部链接	Espacenet		

摘要(译)

显示器包括具有有机发光二极管的像素，控制数据线和第一节点之间的连接的第一晶体管，控制第一节点和第三节点之间的连接的第二晶体管，控制第一节点和第三节点之间的连接的第三晶体管。第二节点和第三节点，控制第一电源和第一节点之间的连接的第四晶体管，控制第三节点和有机发光二极管之间的连接的第五晶体管，耦合在第i-1个灯之间的存储电容器发射控制线和第二节点，以及耦合在第i扫描线和第二节点之间的升压电容器。

