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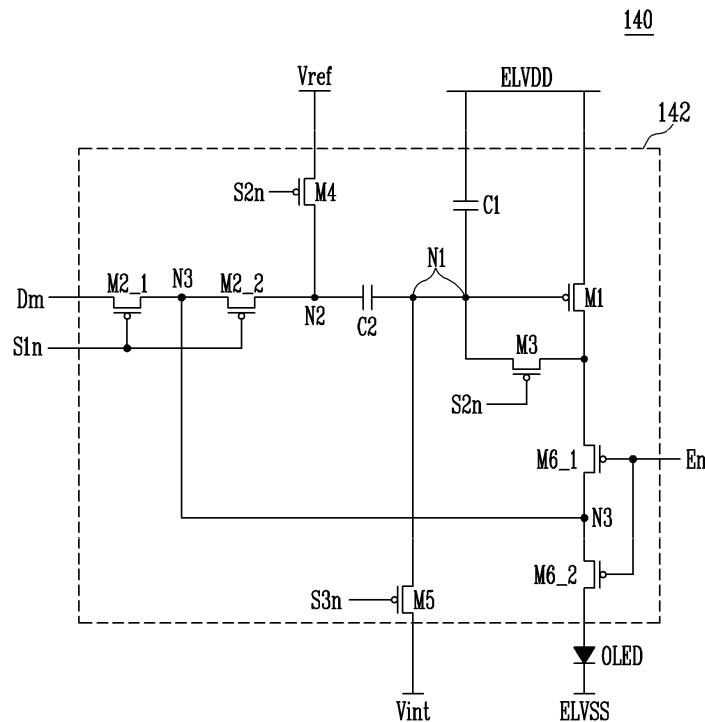
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(54) **Pixel and organic light emitting display using the same**

(57) A pixel is capable of securing enough threshold voltage compensating time in high resolution and high

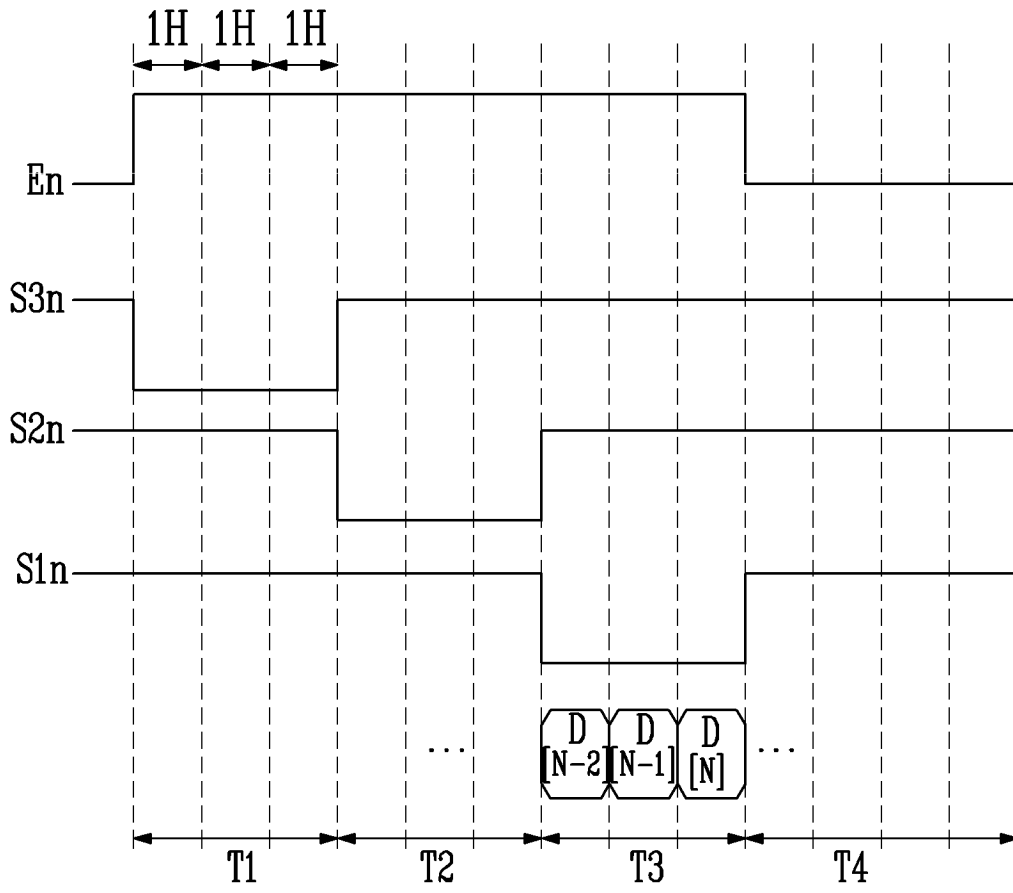
frequency driving and of compensating for the IR drop of a first power source ELVDD, and an organic light emitting display includes the pixel.

FIG. 3



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FIG. 4





EUROPEAN SEARCH REPORT

Application Number
EP 11 17 1130

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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 6 July 2012	Examiner Gundlach, Harald
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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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

专利名称(译)	使用其的像素和有机发光显示器		
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申请(专利权)人(译)	三星移动显示器有限公司.		
当前申请(专利权)人(译)	三星DISPLAY CO. , LTD.		
[标]发明人	HAN SAM IL		
发明人	HAN, SAM-IL		
IPC分类号	G09G3/32		
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审查员(译)	GUNDLACH , HARALD		
优先权	1020100069505 2010-07-19 KR		
其他公开文献	EP2410508B1 EP2410508A2		
外部链接	Espacenet		

摘要(译)

像素能够在高分辨率和高频驱动中确保足够的阈值电压补偿时间并且能够补偿第一电源ELVDD的IR降，并且有机发光显示器包括像素。

