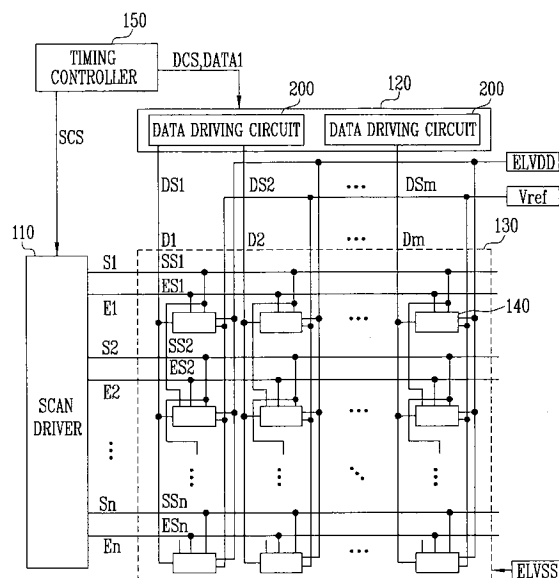


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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 3 August 2007	Examiner LE CHAPELAIN, B
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant 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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The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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专利名称(译)	数据驱动电路和使用其的有机发光显示器的驱动方法		
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[标]申请(专利权)人(译)	三星斯笛爱股份有限公司 汉阳大学校产学协力团		
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优先权	1020050070438 2005-08-01 KR		
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摘要(译)

用于驱动发光显示器的像素以显示具有均匀亮度的图像的数据驱动电路可包括产生多个灰度电压的伽马电压单元，数字 - 模拟转换器，其选择多个中的一个作为数据信号使用第一数据的灰度级电压，使用第一数据产生第二数据的解码器，电流吸收器，使用第二数据控制数据信号的电压值的电压控制器和基于预定电流产生的补偿电压，以及在第一部分时段之后流逝的完整时段中的任何部分时段期间将数据信号提供给像素的切换单元。电流吸收器在用于基于所选择的灰度级电压驱动像素的完整时段的第一部分时段期间从像素接收预定电流。

FIG. 2

