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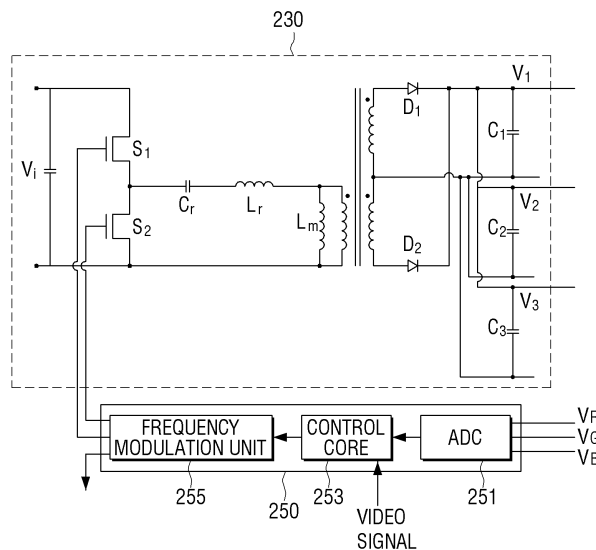
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(54) **Power supply device, display apparatus having the same, and power supply method**

(57) A display apparatus includes an OLED panel receiving an input of a video signal and a plurality of driving power levels for RGB colors and displaying an image, a video signal providing unit providing the video signal

to the OLED panel, and a power supply supplying the plurality of driving power levels to the OLED panel unit and performing individual feedback control for each of the plurality of driving power levels.

FIG. 4





EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
			G09G
Place of search		Date of completion of the search	Examiner
The Hague		7 June 2013	Vázquez del Real, S
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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专利名称(译)	电源装置，具有该电源装置的显示装置和电源方法		
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摘要(译)

一种显示装置，包括：OLED面板，接收视频信号的输入和用于RGB颜色的多个驱动功率电平并显示图像；视频信号提供单元，将视频信号提供给OLED面板；以及电源，供应多个驱动功率电平到OLED面板单元并对多个驱动功率电平中的每一个执行单独的反馈控制。

FIG. 4

