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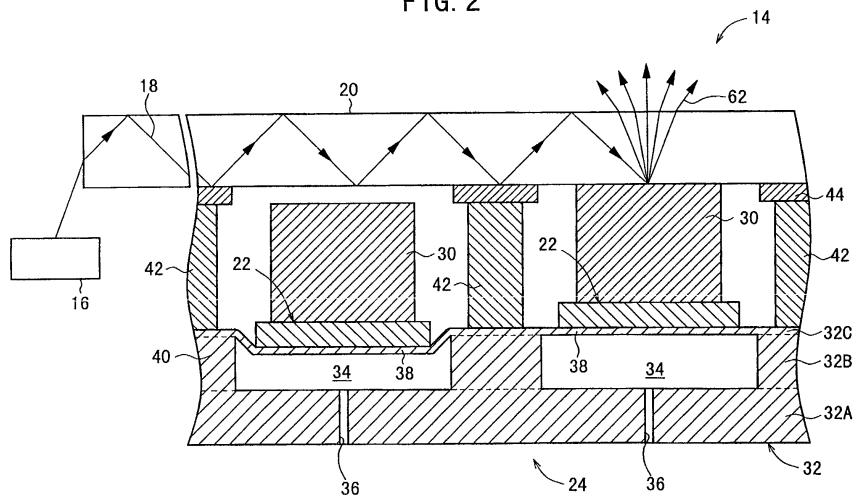
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### (54) Method and apparatus for driving a display device

(57) A display driving device drives a display which includes a plurality of actuators which control light emitted from specified parts of an optical wave guide plate. A first drive circuit controls the row electrodes, while a second drive circuit controls the column electrodes by outputting a data signal. The data signal includes a light emitting signal and a light extinguishing signal for each

dot in the display, based on an input image signal. The column electrode drive circuit controls gradation only by a temporal modulation method. A signal processing circuit, which controls the first and second drive circuits, also controls brightness correction data. Brightness correction data are determined upon manufacture of the display and can be modified during the life of the display to correct for brightness deterioration.

FIG. 2





DOCUMENTS CONSIDERED TO BE RELEVANT									
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)						
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<p>The present search report has been drawn up for all claims</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Place of search</td> <td style="width: 33%;">Date of completion of the search</td> <td style="width: 34%;">Examiner</td> </tr> <tr> <td>THE HAGUE</td> <td>14 May 2003</td> <td>Amian, D</td> </tr> </table>				Place of search	Date of completion of the search	Examiner	THE HAGUE	14 May 2003	Amian, D
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THE HAGUE	14 May 2003	Amian, D							
CATEGORY OF CITED DOCUMENTS		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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ON EUROPEAN PATENT APPLICATION NO.

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 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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