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(54) Title: DRIVING PIXELS OF A DISPLAY

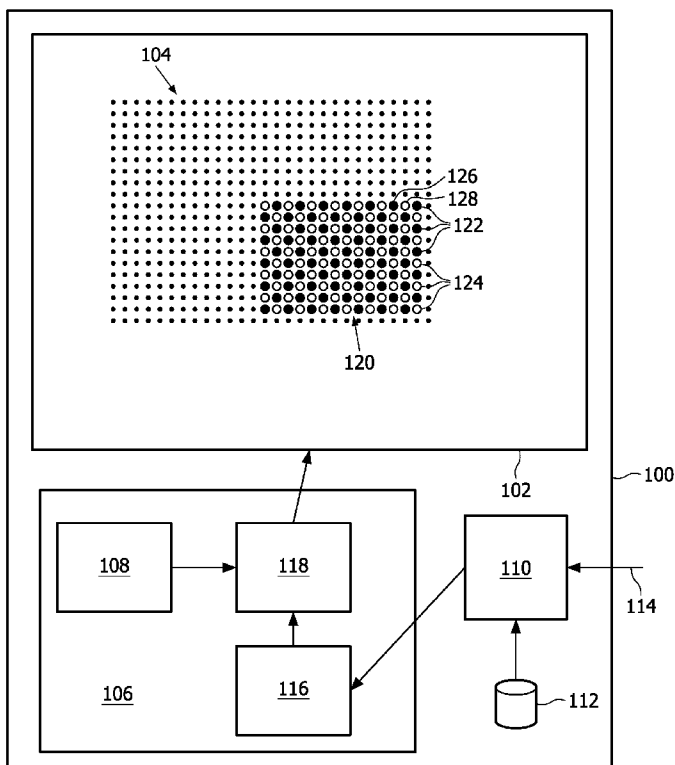


FIG. 1

(57) Abstract: A driver (106) for driving pixels (104) of a display (102), wherein the pixels are divided into a first group and a second group and the driver is constructed for supplying a first drive signal to a first pixel and a second drive signal to a second pixel, the first and second pixels being neighboring pixels. The driver (106) comprises means for generating a first upper value and a first lower value; and means for generating a second upper value and a second lower value. It comprises means for driving, in a first operating mode, the first pixel with the first lower value and driving the second pixel with the second upper value. In a second operating mode, driving the first pixel with the first upper value and driving the second pixel with the second lower value. Means (108) for controlling the operating mode alternates between the first operating mode and the second operating mode.

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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
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X	US 2006/176322 A1 (LEE SEUNG-WOO [KR]) 10 August 2006 (2006-08-10) paragraphs [0003], [0011], [0022], [0064], [0069] - [0074], [0089]; figures 3,4a,4b,7a-d,6a-d,8 -----	1-18
X	US 2006/221029 A1 (HSU YING-HAO [TW] ET AL) 5 October 2006 (2006-10-05) paragraphs [0019] - [0037]; figures 5-19 -----	1-7, 11-18
P,X	US 2008/136761 A1 (HONG SUNG-JIN [KR] ET AL) 12 June 2008 (2008-06-12) paragraphs [0005] - [0015], [0033], [0040] - [0051]; figures 2a-b,3 ----- -/--	1-7, 11-18
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents : "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family		
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