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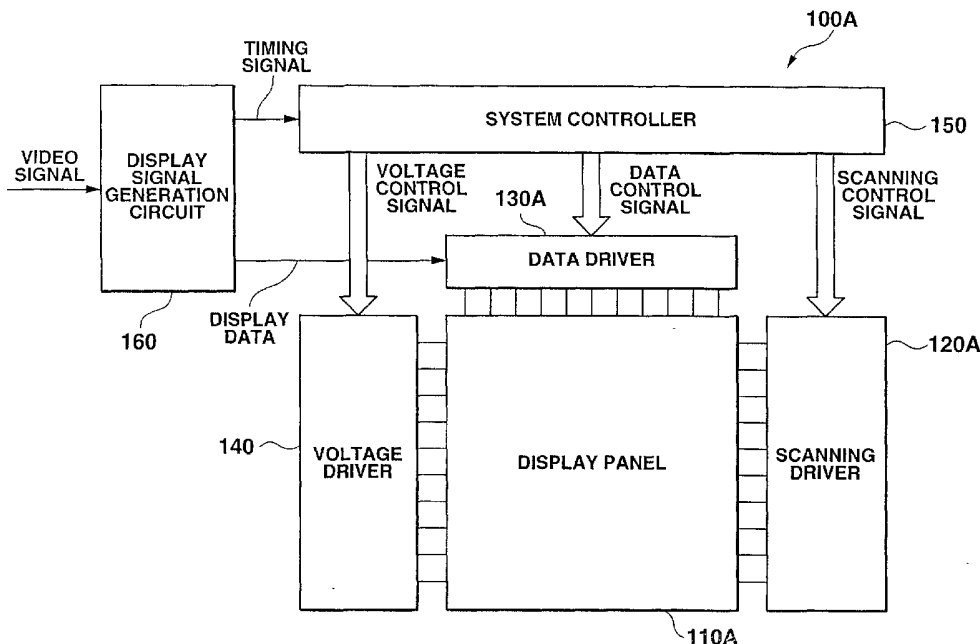
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[Continued on next page]

(54) Title: DISPLAY DEVICE AND METHOD FOR DRIVING DISPLAY DEVICE



(57) Abstract: A display device that displays image information in response to a display signal consisting of digital signals includes a display panel comprising a plurality of signal lines (DL) and a plurality of scanning lines (SL) which intersect at right angles with each other, and a plurality of display pixels (EM) with optical element

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- GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)
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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

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Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	TAN S C ET AL: "DESIGNING OF CIRCUIT BUILDING BLOCKS FOR OLED-ON-SILICON MICRODISPLAYS" 2002 SID INTERNATIONAL SYMPOSIUM DIGEST OF TECHNICAL PAPERS. BOSTON, MA, MAY 21 - 23, 2002, SID INTERNATIONAL SYMPOSIUM DIGEST OF TECHNICAL PAPERS, SAN JOSE, CA: SID, US, vol. 33 / 2, May 2002 (2002-05), pages 980-983, XP001134332	1,2,4-7, 9,10,12, 13, 16-18, 35-37, 64-67, 69-71
Y	the whole document	19,21, 23-26, 30,31, 38-55, 58,59, 62,63, 72,74, 75,78

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Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 039 440 A (SEIKO EPSON CORP) 27 September 2000 (2000-09-27)	1,3-18, 20,22, 35-37, 64-66, 68-71
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P,X	----- EP 1 282 103 A (SEIKO EPSON CORP) 5 February 2003 (2003-02-05)	1,2,4-7, 9,10,12, 13, 16-18, 20,22, 35-37, 64-67, 69-71
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Y	----- PATENT ABSTRACTS OF JAPAN vol. 1996, no. 09, 30 September 1996 (1996-09-30) -& JP 08 129359 A (TDK CORP; SEMICONDUCTOR ENERGY LAB CO LTD), 21 May 1996 (1996-05-21) the whole document	19,39
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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Y	EP 0 365 445 A (EASTMAN KODAK CO) 25 April 1990 (1990-04-25) the whole document -----	40-55, 58,59, 62,63
Y	GOH J-C ET AL: "A NEW PIXEL CIRCUIT FOR ACTIVE MATRIX ORGANIC LIGHT EMITTING DIODES" IEEE ELECTRON DEVICE LETTERS, IEEE INC. NEW YORK, US, vol. 23, no. 9, September 2002 (2002-09), pages 544-546, XP001125273 ISSN: 0741-3106 the whole document -----	26,30, 31,55, 58,59, 72,74,75
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