

Title (en)
DISPLAY DEVICE

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EP 0412757 A3 19920115 (EN)

Application
EP 90308643 A 19900806

Priority
JP 20431389 A 19890807

Abstract (en)
[origin: EP0412757A2] A display device is provided with a display matrix including a plurality of display elements in a matrix way and divided into a plurality of sub-matrix blocks. The display device has a plurality of signal electrodes each connected to each row of the matrix for supplying display signals, each of the signal electrodes in one block being connected to each of the signal electrodes in other blocks at a corresponding row respectively. The display device also has a plurality of scanning electrodes each connected to each column of the matrix for supplying active pulses, each of the scanning electrodes in one block being connected to each of the scanning electrodes in other blocks at a corresponding column respectively. The display device is further provided with a plurality of matrix selection electrodes each equipped to each of the blocks for supplying a matrix selection signal which indicates one of the blocks, and a matrix selection control device connected to the signal electrodes and the selection electrodes for selectively allowing the signal electrodes to supply the display signals to the display elements in the block indicated by the selection signal.

IPC 1-7
G09G 3/20

IPC 8 full level
G02F 1/133 (2006.01); **G09F 9/30** (2006.01); **G09G 3/20** (2006.01); **G09G 3/36** (2006.01)

CPC (source: EP)
G09G 3/20 (2013.01); **G09G 3/3666** (2013.01)

Citation (search report)
• [A] EP 0253379 A2 19880120 - MITSUBISHI ELECTRIC CORP [JP]
• [A] US 4736137 A 19880405 - OHWADA JUN-ICHI [JP], et al
• [X] PROCEEDINGS OF THE S.I.D. vol. 27, no. 4, 1986, NEW YORK (US) pages 309 - 312; A.H.KITAI: 'Three- and Four-Dimensional Addressing of Flat-Panel Displays'

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