

Title (en)

METHOD FOR DISPLAY MATRIX DISPLAY SCREEN WITH ALTERNATING SCANNING CONTROL IN ADJACENT GROUPS OF COLUMNS

Title (de)

VERFAHREN ZUR DATENANZEIGE AUF EINER MATRIXANZEIGE MIT ALTERNIERENDER ABTASTSEQUENZ IN BENACHBARTEN SPALTENGRUPPEN

Title (fr)

PROCEDE D'AFFICHAGE DE DONNEES SUR AFFICHEUR MATRICIEL AVEC ORDRE DE BALAYAGE ALTERNE EN GROUPES ADJACENTES DE COLOMNES

Publication

EP 1062651 B1 20020703 (FR)

Application

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Priority

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- FR 9802919 A 19980310

Abstract (en)

[origin: FR2776107A1] the system uses alternate direction scanning of lines.- DETAILED DESCRIPTION - The method for displaying data on a matrix display screen uses N data lines (C1, C2, C3...) and P selection lines (L1, L2, L3...) at the intersection of which are located the picture elements or pixels (2). The N data lines are assembled in P blocks (1) of N' lines (1 - Cg), with N=P x N'. Each block (1) receives in parallel one of the P' data signals (DB1, ...) which is demultiplexed (DW1, DW2... DW9) on the block N' lines. The scanning of N' data lines is effected from 1 to N', or from N' to 1 alternately along the selection lines

IPC 1-7

G09G 3/36

IPC 8 full level

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CPC (source: EP KR US)

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