

Title (en)

Driving method of a passive matrix display device with multi-line selection

Title (de)

Methode der Ansteuerung einer Bildanzeige-Vorrichtung mit passiver Matrix durch Auswahl mehrerer Zeilen

Title (fr)

Procédé de pilotage d'un dispositif d'affichage d'images à matrice passive par sélection multilignes

Publication

EP 1739650 A1 20070103 (FR)

Application

EP 05300538 A 20050630

Priority

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Abstract (en)

The method involves disposing a network of light transmitters in rows and columns, where the transmitters are light emitting diodes (LED). The rows of transmitters are divided into N groups which are different from each other by a row, where different rows of each group are adjacent. The transmitters of all the rows of each group are simultaneously selected by a selection unit. An adapted signal is generated by an addressing unit for driving the emission of the transmitters according to a video data of pixels or sub pixels.

IPC 8 full level

G09G 3/22 (2006.01); **G09G 3/32** (2006.01)

CPC (source: EP)

G09G 3/22 (2013.01); **G09G 3/3216** (2013.01); **G09G 2310/021** (2013.01); **G09G 2320/043** (2013.01); **G09G 2340/0414** (2013.01)

Citation (search report)

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