

Title (en)
METHOD AND DEVICE FOR CONTROLLING A MATRIX SCREEN DISPLAYING GRAY LEVELS

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Application
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Abstract (en)
[origin: EP0349415A1] According to the invention, activation signals are sent to the columns of the screen, in the course of the line time T, for a time which depends on the grey level i of the image point under consideration and which equals (T/N). Nil with $0 \leq i \leq m \leq N$, the Nil forming a strictly ascending sequence in i, with zero first term and with last term less than or equal to N. The Nil are chosen so as to obtain a specified distribution for the luminous intensities of the various grey levels. <?>Application to the control of liquid-crystal or microtip matrix screens. <IMAGE>

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G09G 3/36

IPC 8 full level
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