

Title (en)

METHOD FOR DISPLAYING DIFFERENT LEVELS OF GRAY AND SYSTEM FOR IMPLEMENTING SUCH METHOD

Title (de)

DARSTELLUNGSVERFAHREN VON VERSCHIEDENEN GRAUWERTEN UND SYSTEM ZUR DURCHFÜHRUNG DIESER VERFAHRENS.

Title (fr)

PROCEDE D'AFFICHAGE DE DIFFERENTS NIVEAUX DE GRIS ET SYSTEME DE MISE EN OEUVRE DE CE PROCEDE

Publication

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Application

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Abstract (en)

[origin: WO9323841A1] The invention relates to a method for displaying different levels of gray on a matrix screen comprised of pixels arranged along R rows and M columns of images having QS? levels of gray and obtained by addition to each pixel during the inscription of image data line by line, during S sub-times (lines or frames, S being at least 2), of a succession of discrete luminance levels selected amongst N such that any gray hue comprised between 0 and (QS-1?) may be defined by the addition of S said luminance levels. The invention also relates to a system for implementing such method. Application particularly to the display on micropoint screens.

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