

Title (en)

Method and device used for eliminating image overlap blurring phenomenon between frames in process of simulating CRT impulse type image display

Title (de)

Vorrichtung und Verfahren zur Unterdrückung von Bildschärfeverzerrungen zwischen Einzelbildern während der Simulierung einer CRT Impulsanzeige

Title (fr)

Dispositif et procédé utilisé pour supprimer le phénomène des plages floues entre trames dans un procédé de simulation d'un écran CRT du type pulsé

Publication

EP 1605434 A1 20051214 (EN)

Application

EP 04253520 A 20040611

Priority

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Abstract (en)

Disclosed is a method and a device for simulating CRT impulse type display on a liquid crystal display (LCD) in order to improve the display quality of the hold type display and eliminate the after image and the phenomenon of image blurring. The system combines the black line scanning of each line of the panel per frame with the switching-off of the backlight illumination during at least part of the black line scanning period.

IPC 1-7

G09G 3/36

IPC 8 full level

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CPC (source: EP)

G09G 3/3406 (2013.01); **G09G 3/3659** (2013.01); **G09G 3/3677** (2013.01); **G09G 3/3688** (2013.01); **G09G 2300/0809** (2013.01); **G09G 2310/0251** (2013.01); **G09G 2310/08** (2013.01); **G09G 2320/0261** (2013.01); **G09G 2320/0633** (2013.01)

Citation (search report)

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Cited by

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