

Title (en)

Method and apparatus for reducing large area flicker and false contour effects in video pictures

Title (de)

Verfahren und Vorrichtung zur Verminderung von großflächigen Flimmer- und Falschkontureffekten in Videobildern

Title (fr)

Procédé et appareil pour la réduction des effets de scintillement et de faux contour sur des surfaces de grandes dimensions dans des images vidéo

Publication

**EP 1679679 A1 20060712 (EN)**

Application

**EP 05112109 A 20051214**

Priority

- EP 05290036 A 20050106
- EP 05112109 A 20051214

Abstract (en)

The invention relates to a method and apparatus for processing video pictures, in particular for large area flicker effect and false contour effect reduction. This method concerns a new coding called Parallel Peak Coding. The general idea of the Parallel Peak Code is to have almost always the same energy in two packets of light and to encode the code words for these two packets differently so that changes in sub-field code word will not appear in the two packet code words simultaneously.

IPC 8 full level

**G09G 3/20** (2006.01)

CPC (source: EP)

**G09G 3/2029** (2013.01); **G09G 3/2044** (2013.01); **G09G 2320/0247** (2013.01); **G09G 2320/0266** (2013.01)

Citation (search report)

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