

Title (en)

METHODS FOR DRIVING ELECTRO-OPTIC DISPLAYS

Title (de)

VERFAHREN ZUR ANSTEUERUNG VON ELEKTROOPTISCHEN ANZEIGEN

Title (fr)

PROCEDES DE PILOTAGE D'AFFICHAGES ELECTRO-OPTIQUES

Publication

EP 1512137 A2 20050309 (EN)

Application

EP 03734165 A 20030523

Priority

- US 0316434 W 20030523
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- US 6579502 A 20021120

Abstract (en)

[origin: WO03107315A2] A method for addressing a bistable electro-optic display having at least one pixel comprises applying an addressing pulse to drive the pixel to a first optical state; leaving the pixel undriven for a period of time, thereby permitting the pixel to assume a second optical state different from the first optical state; and applying to the pixel a refresh pulse which substantially restores the pixel to the first optical state, the refresh pulse being short relative to the addressing pulse.

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Citation (search report)

See references of WO 03107315A2

Citation (examination)

- US 2002021483 A1 20020221 - KATASE MAKOTO [JP]
- EP 0851260 A2 19980701 - NGK INSULATORS LTD [JP]

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CN 100437714 C 20081126; CN 101373581 A 20090225; CN 101373581 B 20140716; CN 104238227 A 20141224; CN 104238227 B 20190322;
CN 1659618 A 20050824; EP 1512137 A2 20050309; HK 1129484 A1 20091127; HK 1147339 A1 20110805; HK 1147340 A1 20110805;
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HK 15105899 A 20150622; JP 2004514048 A 20030523; JP 2013223952 A 20131029; JP 2015001995 A 20150108