

Title (en)

Addressing liquid crystal cells.

Title (de)

Flüssigkristall-Zellenadressierung.

Title (fr)

Adressage de cellules à cristaux liquides.

Publication

**EP 0196905 A2 19861008 (EN)**

Application

**EP 86302382 A 19860401**

Priority

GB 8508709 A 19850403

Abstract (en)

A method of addressing a matrix addressed ferroelectric liquid crystal cell is described that uses parallel entry of balanced bipolar data pulses on one set of electrodes to co-operate with serial entry of balanced bipolar strobe pulses on the other set of electrodes. The positive- and negative-going excursions of each data pulse are asymmetric, the excursion of one polarity having 'm' times the amplitude of the other and 1/m<th> the duration.

IPC 1-7

**G09G 3/36**

IPC 8 full level

**G02F 1/133** (2006.01); **G09G 3/36** (2006.01)

CPC (source: EP)

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Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

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