

Title (en)

CHIRAL SMECTIC LIQUID CRYSTAL ELECTRO-OPTICAL DEVICE AND METHOD OF DRIVING SAME

Publication

**EP 0200427 B1 19911127 (EN)**

Application

**EP 86302887 A 19860417**

Priority

JP 8365185 A 19850419

Abstract (en)

[origin: EP0200427A1] A chiral smectic liquid crystal electro-optical devices uses switching between two states of chiral smectic liquid crystal molecules, the device being driven by utilising the difference ( DELTA tau ) between the response time from one of said two states to the other state and the response time from the other state to the one state.

IPC 1-7

**G02F 1/133**; **G02F 1/137**; **G09G 3/36**

IPC 8 full level

**G02F 1/133** (2006.01); **G09F 9/35** (2006.01); **G09G 3/18** (2006.01); **G09G 3/36** (2006.01); **G09G 3/20** (2006.01)

CPC (source: EP)

**G09G 3/3629** (2013.01); **G09G 3/2014** (2013.01); **G09G 2310/06** (2013.01); **G09G 2310/061** (2013.01)

Cited by

EP0300754A3

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

**EP 0200427 A1 19861105**; **EP 0200427 B1 19911127**; DE 3682610 D1 19920109; JP H0431372 B2 19920526; JP S61241731 A 19861028

DOCDB simple family (application)

**EP 86302887 A 19860417**; DE 3682610 T 19860417; JP 8365185 A 19850419