

Title (en)

Integrated circuit for liquid crystal display.

Title (de)

Integrierte Schaltung für eine Flüssigkristallanzeige.

Title (fr)

Circuit intégré pour un affichage à cristaux liquides.

Publication

EP 0261369 A1 19880330 (EN)

Application

EP 87111555 A 19870810

Priority

JP 19011986 A 19860813

Abstract (en)

The pixel drive output terminals (P1-P19) of an integrated circuit (10) for liquid crystal display are grouped into two array-portions, one of the array-portions including odd numbered output terminals associated with the odd numbered pixels and the other of array-portions including even numbered output terminals associated with the even numbered pixels.

IPC 1-7

G02F 1/133; H01L 29/40; H01L 27/02

IPC 8 full level

G02F 1/1345 (2006.01); **G09G 3/36** (2006.01)

CPC (source: EP KR)

G09G 3/36 (2013.01 - KR); **G09G 3/3685** (2013.01 - EP)

Citation (search report)

- [X] GB 2106690 A 19830413 - SHARP KK [JP]
- [A] GB 2138615 A 19841024 - CITIZEN WATCH CO LTD

Cited by

US5870163A

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0261369 A1 19880330; **EP 0261369 B1 19951011**; DE 3751560 D1 19951116; DE 3751560 T2 19960530; JP 2713887 B2 19980216; JP S6346491 A 19880227; KR 880003277 A 19880516; KR 900004438 B1 19900625

DOCDB simple family (application)

EP 87111555 A 19870810; DE 3751560 T 19870810; JP 19011986 A 19860813; KR 870008880 A 19870813