

Title (en)

Display for electronic devices

Title (de)

Anzeigesystem für elektronische Einrichtungen

Title (fr)

Dispositif de visualisation pour des dispositifs électroniques

Publication

EP 0518612 B1 19960207 (EN)

Application

EP 92305272 A 19920609

Priority

US 71282691 A 19910610

Abstract (en)

[origin: EP0518612A1] A portable computer (50) having a projection display (10) using a plurality of cold cathode field emission devices (30) formed on a single substrate (12) in rows and columns to produce images which are projected through a lens system (52) onto a remote flat surface (54). Memory and switching devices (39, 40) are formed on the same substrate (12) so the display (10) can be simply connected to any portable electronic device (50) and the size of the device (50) is independent of the display (10). <IMAGE>

IPC 1-7

H01J 31/12

IPC 8 full level

G06F 3/147 (2006.01); **H01J 29/89** (2006.01); **H01J 31/12** (2006.01)

CPC (source: EP)

H01J 31/127 (2013.01); **H01J 2201/319** (2013.01)

Cited by

US5646479A; FR2709375A1; EP0854493A1; US5889372A

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0518612 A1 19921216; **EP 0518612 B1 19960207**; DE 69208154 D1 19960321; DE 69208154 T2 19960829; JP 3275185 B2 20020415; JP H05343015 A 19931224

DOCDB simple family (application)

EP 92305272 A 19920609; DE 69208154 T 19920609; JP 17502392 A 19920610