

Publication

**EP 0700547 A4 19960424 (EN)**

Application

**EP 94919088 A 19940419**

Priority

- US 9404238 W 19940419
- US 6541793 A 19930524

Abstract (en)

[origin: WO9428537A1] A method, in a data communication receiver having a display, for processing received information comprises the steps of receiving (1100) an address, wherein the address is associated with a plurality of image data values, and comparing (1105) the address with stored addresses to determine which one of the stored addresses is equivalent to the address. The method further comprises the step of retrieving (1105) from memory a group of column values associated with the one of the stored addresses which is equivalent to the address, wherein the group of column values is stored in a form suitable for active-addressing columns of the display.

IPC 1-7

**G06K 9/36**

IPC 8 full level

**G02F 1/133** (2006.01); **G09G 3/20** (2006.01); **G09G 3/36** (2006.01); **H04N 1/00** (2006.01); **H04N 5/66** (2006.01); **H04N 7/26** (2006.01)

CPC (source: EP KR)

**G06V 10/40** (2022.01 - KR); **G09G 3/3625** (2013.01 - EP)

Citation (search report)

- [A] US 4870399 A 19890926 - CARLSON ALLAN I [US]
- [Y] SCHEFFER T J ET AL: "Active addressing of STN displays for high-performance video applications", DISPLAYS, APRIL 1992, UK, vol. 14, no. 2, ISSN 0141-9382, pages 74 - 85, XP000397432, DOI: doi:10.1016/0141-9382(93)90074-F
- [Y] MUSMANN H G ET AL: "Advances in picture coding", PROCEEDINGS OF THE IEEE, APRIL 1985, USA, vol. 73, no. 4, ISSN 0018-9219, pages 523 - 548
- [A] LEWINSOHN H: "Active addressing of passive matrix displays", SIXTEENTH IEEE/CPMT INTERNATIONAL ELECTRONICS MANUFACTURING TECHNOLOGY SYMPOSIUM. 'LOW-COST MANUFACTURING TECHNOLOGIES FOR TOMORROW'S GLOBAL ECONOMY'. PROCEEDINGS 1994 IEMT SYMPOSIUM (CAT. NO.94CH3473-6), PROCEEDINGS OF 16TH IEEE/CPMT INTERNATIONAL E, ISBN 0-7803-2037-9, 1994, NEW YORK, NY, USA, IEEE, USA, pages 191 - 193 vol.1
- [A] CONNER A R: "Active addressing for high-performance passive-matrix LCDs", INFORMATION DISPLAY, OCT. 1992, USA, vol. 8, no. 10, ISSN 0362-0972, pages 10 - 13, XP000562740
- [A] HUFFMAN D A: "A METHOD FOR THE CONSTRUCTION OF MINIMUM-REDUNDANCY CODES", PROCEEDINGS OF THE I.R.E., vol. 40, no. 9, pages 1098 - 1101
- See references of WO 9428508A1

Designated contracting state (EPC)

DE FR GB IE IT

DOCDB simple family (publication)

**WO 9428537 A1 19941208**; AU 7014694 A 19941220; AU 7016294 A 19941220; CA 2163024 A1 19941208; CA 2163024 C 19970128; CN 1037032 C 19980114; CN 1099497 A 19950301; EP 0700547 A1 19960313; EP 0700547 A4 19960424; JP H08510844 A 19961112; KR 100203319 B1 19990615; KR 960702650 A 19960427; WO 9428508 A1 19941208

DOCDB simple family (application)

**US 9404898 W 19940502**; AU 7014694 A 19940419; AU 7016294 A 19940502; CA 2163024 A 19940419; CN 94106180 A 19940521; EP 94919088 A 19940419; JP 50062495 A 19940419; KR 19950705229 A 19951123; US 9404238 W 19940419