

Title (en)

LOW RESOLUTION ACQUISITION METHOD AND DEVICE FOR CONTROLLING A DISPLAY SCREEN

Title (de)

PRUEFGERAET UND -VERFAHREN MIR GERINGER BILDAUFLOESUNG ZUM PRUEFEN EINES VIDEOSTANDBILDES

Title (fr)

PROCEDE ET DISPOSITIF A FAIBLE RESOLUTION D'ACQUISITION POUR LE CONTROLE D'UN ECRAN D'AFFICHAGE

Publication

**EP 1470529 A1 20041027 (FR)**

Application

**EP 02796916 A 20021216**

Priority

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Abstract (en)

[origin: WO03052692A1] The invention concerns a device and a method for controlling a display screen with: means for controlling (14) the display screen (E) to display on the screen a test chart; means (18) for forming an image of the test chart on an electronic camera (12) having a resolution lower than a resolution of the display screen; means (10, 20, 22) for offsetting the test chart image on the camera; and means for analyzing (14) a plurality of offset images supplied by the camera to locate defective pixels of the display screen.

IPC 1-7

**G06T 3/40**; **G02F 1/13**; **G01R 31/28**

IPC 8 full level

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CPC (source: EP KR US)

**G01M 11/00** (2013.01 - KR); **G01R 31/28** (2013.01 - KR); **G02F 1/13** (2013.01 - KR); **G02F 1/1309** (2013.01 - EP US); **G06T 3/40** (2013.01 - KR); **G06T 3/4053** (2013.01 - EP US); **G06T 3/4084** (2013.01 - EP US); **G09G 3/006** (2013.01 - EP US)

Citation (search report)

See references of WO 03052692A1

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DOCDB simple family (publication)

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