

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

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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)

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See references of WO 03052692A1

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