Title (en)

CONTROL SYSTEM AND METHOD FOR A DEVICE FOR GENERATING SCANNED IMAGES, IMAGE GENERATING DEVICE AND DISPLAY INCLUDING SUCH A SYSTEM

Title (de)

STEUERUNGSSYSTEM UND -VERFAHREN FÜR EINE VORRICHTUNG ZUR ERZEUGUNG GESCANNTER BILDER, BILDERZEUGUNGSVORRICHTUNG UND ANZEIGE MIT SOLCH EINEM SYSTEM

Title (fr)

SYSTÈME ET PROCÉDÉ DE COMMANDE POUR DISPOSITIF DE GÉNÉRATION D'IMAGES À BALAYAGE, DISPOSITIF DE GÉNÉRATION D'IMAGE ET AFFICHEUR COMPRENANT UN TEL SYSTÈME

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Application

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Abstract (en)

[origin: WO2015004339A1] The invention relates to a control system (3) for a device (1) for generating scanned images, particularly for a display, specifically for a head up display. Said device is intended to form, from a light beam, an image (105) to be transmitted by an optical system (22). Said control system (3) includes a unit for generating scanning signals for causing a deviation of said beam such as to form said output image (105) from said image generation device (1), characterized in that said control system (3) is configured such that the scanning signals include a correction component enabling said image (105) to have a deformation that is the reverse of that produced by said optical system (22).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2015004339A1

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