

Title (en)

ELECTROMAGNETIC RADIATION IMAGING DEVICE WITH CONTROLLED DIAPHRAGM MEANS

Title (de)

BILDAUFAHMEVORRICHTUNG FÜR ELEKTROMAGNETISCHE STRAHLUNG MIT GESTEUERTER BLENDENANORDNUNG

Title (fr)

DISPOSITIF D'IMAGERIE A RAYONNEMENT ELECTROMAGNETIQUE DOTE D'UN MOYEN DE DIAPHRAGME COMMANDE

Publication

EP 0954242 A1 19991110 (EN)

Application

EP 97950508 A 19971219

Priority

- NL 9700713 W 19971219
- NL 1004862 A 19961220

Abstract (en)

[origin: WO9827867A1] Image recording means for receiving electromagnetic radiation, comprising diaphragm means (2) for at least partially screening the electromagnetic radiation, processing means (9), diaphragm-control means (11), which are connected to processing means (9) in order to receive a control signal therefrom and are connected to the diaphragm means (2) for controlling the diaphragm means in response to the control signal. The image recording means being also provided with a contouring device (14'; 27; 28), which is connected to the processing means (9), in order to manually input at least one contour (16), and the processing means (9) being designed to execute a predetermined function depending on the at least one contour (16), for example controlling the diaphragm means or metering radiation intensity in specific areas of an image.

IPC 1-7

A61B 6/06; G21K 1/04

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 9827867A1

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