

Title (en)

X-RAY SENSITIVE CAMERA COMPRISING TWO IMAGE RECEIVERS AND X-RAY DEVICE

Title (de)

RÖNTGENSTRAHLENEMPFINDLICHE KAMERA MIT ZWEI BILDEMPFÄNGERN UND RÖNTGENEINRICHTUNG

Title (fr)

DISPOSITIF DE PRISE DE VUE SENSIBLE AUX RAYONS X POURVU DE DEUX CAPTEURS D'IMAGES, ET DISPOSITIF RADIOGRAPHIQUE

Publication

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Application

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Abstract (en)

[origin: WO2004084729A1] The invention relates to an X-ray sensitive camera (1, 55) comprising a first X-ray sensitive image receiver (4), for creating a first tomogram with a first depth of field profile, in addition to a second X-ray sensitive image receiver (5) for creating a second tomogram with a second depth of field profile. The invention also relates to an X-ray device comprising an image receiver (4, 5) that is contained in an X-ray sensitive camera (55), in addition to an X-ray emitter (52) with a primary diaphragm (57) and adjusting means (43, 44) for the image receiver and/or X-ray emitter and/or primary diaphragm and/or a combination thereof. The camera is equipped with a second image receiver (5), which can be brought into the beam path (54) of the X-ray emitter using the adjusting means (43, 44).

IPC 1-7

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