

Title (en)

X-ray diagnostic apparatus comprising an X-ray image intensifier and a detector for its output screen image brightness.

Title (de)

Röntgendiagnostikanlage mit einem Röntgenbildverstärker und einem Detektor für die Bildhelligkeit auf dessen Ausgangsschirm.

Title (fr)

Appareil pour diagnostic aux rayons X comprenant un intensificateur d'image à rayons X et un détecteur de brillance d'image sur son écran de sortie.

Publication

EP 0480096 B1 19940713 (DE)

Application

EP 90119637 A 19901012

Priority

EP 90119637 A 19901012

Abstract (en)

[origin: EP0480096A1] The aim to is to produce a detector (8) for the output screen image brightness of an X-ray image intensifier having a matrix of detector elements (8a etc.), in which an optimal selection of the desired measuring field is possible by selection of specific combinations of detector elements (8a etc.). <??>For this purpose, the detector elements (8a etc.) have different shapes and/or sizes.

IPC 1-7

H05G 1/26; **H05G 1/44**; **H05G 1/64**

IPC 8 full level

A61B 6/00 (2006.01); **H05G 1/26** (2006.01); **H05G 1/44** (2006.01); **H05G 1/64** (2006.01)

CPC (source: EP US)

H05G 1/26 (2013.01 - EP US); **H05G 1/44** (2013.01 - EP US); **H05G 1/64** (2013.01 - EP US)

Citation (examination)

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Designated contracting state (EPC)

DE FR

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EP 0480096 A1 19920415; **EP 0480096 B1 19940713**; DE 59006446 D1 19940818; JP 3188293 B2 20010716; JP H04263837 A 19920918; US 5164583 A 19921117

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