

Title (en)

X-RAY DIAGNOSTIC APPARATUS COMPRISING AN X-RAY CONVERTER

Publication

**EP 0142645 B1 19880622 (DE)**

Application

**EP 84110187 A 19840827**

Priority

DE 3332648 A 19830909

Abstract (en)

[origin: US4886970A] The invention relates to an X-ray diagnostic device with an X-ray converter having a luminescent fluoroscopic screen which latently stores the respective X-ray picture and can be activated to light up for image reproduction by an additional source of rays, with a scanning device for the fluoroscopic screen, an optical system, a detector, and a video monitor, in which an image intensifier is coupled to the luminescent fluoroscopic screen to form an image intensifier unit.

IPC 1-7

**H05G 1/64; G01T 1/29; G21K 4/00**

IPC 8 full level

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CPC (source: EP US)

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DE FR

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**DE 3332648 A1 19850328**; DE 3472352 D1 19880728; EP 0142645 A1 19850529; EP 0142645 B1 19880622; JP S6068543 U 19850515; US 4886970 A 19891212

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**DE 3332648 A 19830909**; DE 3472352 T 19840827; EP 84110187 A 19840827; JP 13386384 U 19840903; US 64796284 A 19840906