

Title (en)
X-RAY DIAGNOSTIC APPARATUS FOR X-RAY EXPOSURES

Publication
EP 0255017 B1 19900627 (DE)

Application
EP 87110496 A 19870720

Priority
DE 3625856 A 19860731

Abstract (en)
[origin: US4803716A] An x-ray diagnostics installation for radiographs has a secondary radiation grid disposed in front of a holder for x-ray film. The secondary radiation grid is moveable during an exposure. Control circuitry controls the speed of movement of the secondary radiation grid dependent on the anticipated exposure time, such that imaging of the lamellae of the secondary radiation grid on the x-ray film is reliably prevented for all exposure times.

IPC 1-7
G01N 23/04; **G21K 1/02**; **H05G 1/60**

IPC 8 full level
G03B 42/02 (2006.01); **A61B 6/06** (2006.01); **G01N 23/04** (2006.01); **G21K 1/02** (2006.01); **H05G 1/44** (2006.01); **H05G 1/60** (2006.01)

CPC (source: EP US)
G21K 1/025 (2013.01 - EP US); **H05G 1/44** (2013.01 - EP US); **H05G 1/60** (2013.01 - EP US)

Citation (examination)
DE 2733613 A1 19790208 - PHILIPS PATENTVERWALTUNG

Cited by
DE102011080279A1; EP0426285A1; EP0417965A3; EP0402082A1; US5040202A

Designated contracting state (EPC)
DE FR NL

DOCDB simple family (publication)
EP 0255017 A1 19880203; **EP 0255017 B1 19900627**; DE 3763469 D1 19900802; JP S63157742 U 19881017; US 4803716 A 19890207

DOCDB simple family (application)
EP 87110496 A 19870720; DE 3763469 T 19870720; JP 11659187 U 19870729; US 7599587 A 19870721