

Title (en)

CURRENT SUPPLY DEVICE FOR AN X-RAY TUBE FILAMENT

Publication

EP 0241373 B1 19900816 (FR)

Application

EP 87400774 A 19870407

Priority

FR 8605240 A 19860411

Abstract (en)

[origin: US4809310A] The invention pertains to a current-supplying device used to supply heating current to a filament of an X-ray tube. The current-supplying device comprises a current inverter delivering current to a load circuit in which there is an oscillating circuit, the impedance of which is made to vary.

IPC 1-7

H05G 1/20; H05G 1/34

IPC 8 full level

H05G 1/20 (2006.01); **H05G 1/34** (2006.01)

CPC (source: EP US)

H05G 1/20 (2013.01 - EP US); **H05G 1/34** (2013.01 - EP US)

Cited by

US5950772A; EP0471626A1; FR2666000A1; US5200984A

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0241373 A1 19871014; EP 0241373 B1 19900816; DE 3764292 D1 19900920; FR 2597285 A1 19871016; FR 2597285 B1 19880617;
US 4809310 A 19890228

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EP 87400774 A 19870407; DE 3764292 T 19870407; FR 8605240 A 19860411; US 3586787 A 19870408