

Title (en)

SAFETY DEVICE FOR A HIGH-VOLTAGE GENERATOR, PARTICULARLY IN RADIOLOGY

Publication

**EP 0035433 B1 19840208 (FR)**

Application

**EP 81400268 A 19810220**

Priority

FR 8004603 A 19800229

Abstract (en)

[origin: US4402086A] A safety device for an X-ray tube is disclosed which makes it possible to continue the examination which was taking place while a brief blocking of the E.H.V. application occurred which was necessary to bring about rapid stoppage. By this safety device, the rapid automatic rearming takes place so that the interruption was almost negligible in order to provide for stoppage of the examination which was taking place when the tube had repeated starting operations at rapid intervals.

IPC 1-7

**H05G 1/54**; **H05G 1/32**

IPC 8 full level

**H05G 1/56** (2006.01); **H05G 1/32** (2006.01); **H05G 1/54** (2006.01)

CPC (source: EP US)

**H05G 1/32** (2013.01 - EP US); **H05G 1/54** (2013.01 - EP US)

Citation (examination)

DE 2116064 A1 19721012 - SIEMENS AG

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Designated contracting state (EPC)

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**EP 0035433 A1 19810909**; **EP 0035433 B1 19840208**; DE 3162141 D1 19840315; FR 2477331 A1 19810904; FR 2477331 B1 19840217; JP S56136499 A 19811024; US 4402086 A 19830830

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**EP 81400268 A 19810220**; DE 3162141 T 19810220; FR 8004603 A 19800229; JP 2827181 A 19810227; US 23789781 A 19810225