

Title (en)  
SLIT RADIOGRAPHY APPARATUS.

Title (de)  
RÖNTGENAUFNAHMEGERÄT MIT SCHLITZBLENDEN.

Title (fr)  
APPAREIL DE RADIOGRAPHIE A FENTE.

Publication  
**EP 0489060 B1 19941130**

Application  
**EP 90912526 A 19900810**

Priority  
• EP 9001329 W 19900810  
• NL 8902117 A 19890822

Abstract (en)  
[origin: WO9103056A1] A slit radiography apparatus is provided with an absorption device (8) which operates in conjunction with a slit diaphragm (2). The absorption device comprises electrically controllable piezo-electric tongues (11, 46). A control device (10, 30) provides electrical control signals for the tongues. A damping device is present for each tongue to receive the respective control signals for the tongues. It comprises for each tongue an EMF measuring circuit (34) and provides during operation, an output signal which represents the counter-EMF generated by the relative tongues. The relative output signals are combined with the control signals for the tongue concerned and act to counteract any uncontrolled vibrations of the tongues.

IPC 1-7  
**G21K 1/04**; **H05G 1/26**

IPC 8 full level  
**A61B 6/06** (2006.01); **G21K 1/04** (2006.01); **H05G 1/26** (2006.01)

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