

Title (en)  
X-ray image intensifier tube housing.

Title (de)  
Umhüllung eines Röntgenbildverstärkers.

Title (fr)  
Gaine de tube intensificateur d'image radiologique.

Publication  
**EP 0540392 B1 19950510 (FR)**

Application  
**EP 92402831 A 19921016**

Priority  
FR 9113488 A 19911031

Abstract (en)  
[origin: EP0540392A1] The invention relates, in particular, to protection from X-radiation in image intensifier tube housings. <??>The housing according to the invention comprises, on the one hand, an envelope (25) of a thermoplastic material loaded with a powder of an X-radiation absorbent material, and on the other hand, a shield (24) against external magnetic fields, the said shield being in contact with the envelope. <??>  
>The X-radiation absorbent screen thus consists at least partially of the envelope (25). <IMAGE>

IPC 1-7  
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IPC 8 full level  
**H01J 29/00** (2006.01); **H01J 29/86** (2006.01); **H01J 31/50** (2006.01); **H05K 9/00** (2006.01)

CPC (source: EP US)  
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Cited by  
US7176386B1; WO9917304A1

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DE FR NL

DOCDB simple family (publication)  
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**EP 92402831 A 19921016**; DE 69202437 T 19921016; FR 9113488 A 19911031; JP 31785792 A 19921102; US 96704592 A 19921027