Title (en)

X-RAY IMAGE INTENSIFIER WITH AN ALUMINUM INPUT WINDOW

Title (de)

RÖNTGENBILDVERSTÄRKER MIT EINEM EINGANGSFENSTER AUFWEISEND ALUMINIUM

Title (fr)

INTENSIFICATEUR D'IMAGES DE RAYONS X MUNI D'UNE FENETRE D'ENTREE COMPORTANT DE L'ALUMINIUM

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Application

EP 99916763 A 19990226

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Abstract (en)

[origin: WO9945561A1] According to the invention, the input window of an X-ray image intensifier comprises a composite consisting of a first coating (1) made from an aluminum alloy and a second coating (2) made from highly pure aluminum. The advantage of such an X-ray image intensifier and a method for the production of such an input window lies in the fact that the first coating (1) ensures stability while the second coating (2) ensures a smooth surface on which a good quality optical coating (3) can be applied.

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