

Title (en)

Radiation image storage panel

Title (de)

Schirm zum Speichern eines Strahlungsbildes

Title (fr)

Ecran pour l'enregistrement d'une image obtenue par rayonnement

Publication

**EP 1318525 A2 20030611 (EN)**

Application

**EP 02102540 A 20021106**

Priority

- EP 02102540 A 20021106
- EP 01000711 A 20011205

Abstract (en)

In accordance with the present invention a radiation image storage panel comprises a self-supporting or supported layer of storage phosphor particles dispersed in a binding medium and, adjacent thereto, a protective coating characterized in that, besides a binder, the said protective coating comprises a white pigment having a refractive index of more than 1.6, which is present in the said binder, preferably further comprising a urethane acrylate, and wherein said protective coating has a surface roughness (Rz) between 2 and 10 µm.

IPC 1-7

**G21K 4/00**

IPC 8 full level

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CPC (source: EP)

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Cited by

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