

Title (en)

STORAGE LAYER, CONVERSION LAYER AND DEVICE FOR READING X-RAY INFORMATION, IN ADDITION TO AN X-RAY CASSETTE

Title (de)

SPEICHERSCHICHT UND WANDLUNGSSCHICHT SOWIE VORRICHTUNG ZUM AUSLESEN VON RÖNTGENINFORMATIONEN UND RÖNTGENKASSETTE

Title (fr)

COUCHE DE STOCKAGE ET COUCHE DE CONVERSION, DISPOSITIF POUR LIRE DES INFORMATIONS RADIOGRAPHIQUES ET CASSETTE RADIOGRAPHIQUE

Publication

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Application

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Abstract (en)

[origin: WO0248739A2] The invention relates to a storage layer (4) for storing X-ray information, comprising a large number of needle-shaped storage material areas (15A to 15L) for guiding light radiation (17 to 28, 30 to 36, 39). An absorption zone (14A to 14N), which contains absorption material for absorbing light radiation (17 to 28, 30 to 35, 39) lies between the individual needle-shaped storage material areas (15A to 15L). The invention also relates to a device for reading X-ray information from a storage layer of this type and to an X-ray cassette, which has a device of this type for reading X-ray information.

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IPC 8 full level

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