

Title (en)

SENSING HEAD AND COLLIMATOR FOR GAMMA-CAMERA

Title (de)

DETEKTORKOPF UND KOLLIMATOR FUER EINER GAMMA-KAMERA

Title (fr)

TETE DE DETECTION ET COLLIMATEUR POUR GAMMA-CAMERA

Publication

EP 0950198 A1 19991020 (FR)

Application

EP 97953961 A 19971229

Priority

- FR 9702438 W 19971229
- FR 9616199 A 19961230

Abstract (en)

[origin: FR2757954A1] The invention concerns a sensing head and collimator for gamma-camera comprising: a plurality of elementary detectors (142) with semiconductors, juxtaposed to form a detection plane (144); and a collimator (120), arranged in front of the detection plane and comprising a plurality of channels (121) arranged according to a repetitive pattern; and in which the elementary detectors and the repetitive pattern have a rectangular shape according to the detection plane.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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