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(54) **MATRIX DEVICE AND METHOD FOR DETERMINING THE LOCATION AND TIME OF REACTION OF THE GAMMA QUANTA AND THE USE OF THE DEVICE TO DETERMINE THE LOCATION AND TIME OF REACTION OF THE GAMMA QUANTA IN POSITRON EMISSION TOMOGRAPHY**

MATRIXVORRICHTUNG UND VERFAHREN ZUR ORTS- UND REAKTIONSZEITBESTIMMUNG VON GAMMAQUANTEN SOWIE VERWENDUNG DER VORRICHTUNG ZUR ORTS- UND REAKTIONSZEITBESTIMMUNG VON GAMMAQUANTEN IN DER POSITRONENEMISSIONSTOMOGRAFIE

DISPOSITIF À MATRICE ET PROCÉDÉ POUR DÉTERMINER LE LIEU ET LE TEMPS DE RÉACTION DES QUANTAS GAMMA, ET UTILISATION DU DISPOSITIF POUR DÉTERMINER LE LIEU ET LE TEMPS DE RÉACTION DES QUANTSA GAMMA EN TOMOGRAPHIE PAR ÉMISSION DE POSITRONS

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