

ABSTRACT OF THE DISCLOSURE

COMPUTERIZED TOMOGRAPHY SYSTEM

An X ray CT system wherein radiation is irradiated on an object to be inspected during rotation of the object to obtain image data, in which case a rotary center of the object is set at a plurality of different positions in an angle of an angular pitch angle of radiation detectors for each turn, and a tomographic image is reconstructed from data on the X-ray passed through the object obtained by rotating the object by a plurality of turns.

(Figure 7)