

Title (en)
COMPUTED TOMOGRAPHY

Title (de)
COMPUTERTOMOGRAPHIE

Title (fr)
TOMOGRAPHIE PAR ORDINATEUR

Publication
EP 1305773 A1 20030502 (EN)

Application
EP 01953254 A 20010801

Priority
• GB 0103458 W 20010801
• GB 0019147 A 20000805

Abstract (en)
[origin: WO0213142A1] A method of generating a CT image of an object, comprising acquiring radiographic images of the object from a number of different angular directions; and processing the images cumulatively, initially from images taken at relatively high angular increments and subsequently adding data from images at relatively lower angular increments to cumulatively build up a reconstructed data set, whereby a data set of progressively higher resolution is obtained and is available for viewing throughout this process.

IPC 1-7
G06T 11/00

IPC 8 full level
G06T 11/00 (2006.01)

CPC (source: EP)
G06T 11/006 (2013.01)

Citation (search report)
See references of WO 0213142A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0213142 A1 20020214; AU 7574201 A 20020218; EP 1305773 A1 20030502; GB 0019147 D0 20000927; GB 2365736 A 20020220

DOCDB simple family (application)
GB 0103458 W 20010801; AU 7574201 A 20010801; EP 01953254 A 20010801; GB 0019147 A 20000805