Title (en)
IMAGE TRANSFORMATION METHOD

Title (de)
BILDTRANSFORMATIONSVERFAHREN

Title (fr)
PROCÉDÉ DE TRANSFORMATION D'IMAGE

Publication
EP 2024934 A1 20090218 (DE)

Application
EP 07729543 A 20070525

Priority
• EP 2007055117 W 20070525
• DE 102006026453 A 20060531

Abstract (en)
[origin: WO2007138020A1] In order to generate a joint transformed image data record, use is made of a first image data record and a second image data record each having a set of nodes, wherein the nodes of the first image data record are in the form of spatial coordinates of a first coordinate system and the nodes of the second image data record are in the form of spatial coordinates of a second coordinate system. A corresponding data equivalent is respectively assigned to the image data records. A plurality of data equivalents can be combined with one another, wherein the position of the data equivalents, after they have been combined with one another, is represented in a superordinate coordinate system. The spatial coordinates of the coordinates from the first and second coordinate systems are transformed into the superordinate coordinate system taking into account the combined data equivalents.

IPC 8 full level
G06T 7/00 (2006.01)

CPC (source: EP)
G06T 19/20 (2013.01)

Citation (search report)
See references of WO 2007138020A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
DE 102006026453 A1 20071206; CN 101460978 A 20090617; EP 2024934 A1 20090218; RU 2008152748 A 20100710;
RU 2438180 C2 20111227; WO 2007138020 A1 20071206

DOCDB simple family (application)
DE 102006026453 A 20060531; CN 200780020247 A 20070525; EP 07729543 A 20070525; EP 2007055117 W 20070525;
RU 2008152748 A 20070525