Title (en)
VIEWING IMAGED OBJECTS FROM SELECTED POINTS OF VIEW

Title (de)
BETRACHTUNG ABGEBILDETER OBJEKTE AUS AUSGEWÄHLTEN BLICKRICHTUNGEN

Title (fr)
VISUALISATION D'OBJECTS MIS EN IMAGES A PARTIR DE POINTS DE VUE SELECTIONNES

Publication
EP 0742987 A4 19980107 (EN)

Application
EP 95907364 A 19950109

Priority
- US 9500303 W 19950109
- US 17938394 A 19940110
- US 36689094 A 19941230

Abstract (en)
[origin: WO9519093A1] An object (18) is imaged from a plurality of spaced apart locations (16), having known relative positions with respect to each other, to generate a plurality of sequences of images of the object taken from different points of view (17). These images are displayable to the user, or are manipulated by a processor (22) under user direction (24) using the known relative position information, to construct a displayable individual image or sequence of images of the object as if taken from a user selected point of view (33) different from any of the taken points of view. The generated images or the constructed images are further processable under user control to facilitate zoom in and zoom out on the imaged object, and removal of unwanted portions of an image.

IPC 1-7
H04N 13/00; H04N 13/02; H04N 13/04

IPC 8 full level
H04N 5/262 (2006.01); **H04N 13/00** (2006.01)

CPC (source: EP)
H04N 13/111 (2018.04); **H04N 13/243** (2018.04); H04N 13/117 (2018.04); H04N 13/189 (2018.04)

Citation (search report)
- [X] WO 9214341 A1 19920820 - BELL COMMUNICATIONS RES [US]
- [A] US 4797942 A 19890110 - BURT PETER J [US]
- See references of WO 9519093A1

Cited by
WO2023192163A1

Designated contracting state (EPC)
DE DK ES FR GB IT NL SE

DOCDB simple family (publication)
WO 9519093 A1 19950713; CA 2179809 A1 19960820; EP 0742987 A1 19961120; EP 0742987 A4 19980107; JP H09507620 A 19970729

DOCDB simple family (application)
US 9500303 W 19950109; CA 2179809 A 19950713; EP 95907364 A 19950109; JP 51866895 A 19950109