

Publication

EP 0694752 A3 19960214

Application

EP 95402120 A 19940927

Priority

- EP 94402147 A 19940927
- FR 9312560 A 19931021

Abstract (en)

[origin: EP0694752A2] The visualisation method involves using an object designation system (1). The system determines, relatively to a reference position, an azimuth and a site angles of the object (31) direction. The azimuth angle is carried over on a two-dimensional display (6) w.r.t a corresponding direction from the reference position representation. The site angle is carried over as an object representation according to the azimuth angle direction and at a distance from the reference position which is function of the site angle. The designation system may comprise a passive IR detector (2) with a scanning device (3). This is arranged to determine the direction and elevation of the line of sight to the object relative to a reference direction, leading to the information of a two dimensional view on a screen. The speed vector of the object is also estimated, and a predicted line of travel is determined. use/ <IMAGE>

IPC 1-7

F41G 3/14

IPC 8 full level

F41G 3/14 (2006.01)

CPC (source: EP)

F41G 3/14 (2013.01)

Citation (search report)

- [A] EP 0359950 A2 19900328 - CONTRAVES AG [CH]
- [A] FR 2353822 A1 19771230 - GALILEO SPA OFF [IT]
- [A] CH 665476 A5 19880513 - OERLIKON BUEHRLE AG
- [A] FR 2415285 A1 19790817 - BOFORS AB [SE]
- [A] FR 2542863 A1 19840921 - SFIM [FR]
- [A] FR 2670037 A1 19920605 - THOMSON CSF [FR]
- [A] FR 1336051 A 19630830 - MONSIEUR LE MINISTRE DE L AIR

Designated contracting state (EPC)

AT BE CH DE ES GB IE LI LU NL

DOCDB simple family (publication)

EP 0650026 A1 19950426; EP 0650026 B1 19990908; AT E182003 T1 19990715; AT E184394 T1 19990915; DE 69420508 D1 19991014; DE 69510612 D1 19990812; DE 69510612 T2 20000504; EP 0694752 A2 19960131; EP 0694752 A3 19960214; EP 0694752 B1 19990707; FR 2711781 A1 19950505; FR 2711781 B1 19960112

DOCDB simple family (application)

EP 94402147 A 19940927; AT 94402147 T 19940927; AT 95402120 T 19950928; DE 69420508 T 19940927; DE 69510612 T 19940927; EP 95402120 A 19940927; FR 9312560 A 19931021