

Title (en)

METHOD FOR REPRESENTING RADAR IMAGES OF AN AREA OF ACTION UNDER SURVEILLANCE

Title (de)

VERFAHREN ZUM DARSTELLEN VON RADARBILDERN EINES ZU ÜBERWACHENDEN AKTIONSBEREICHS

Title (fr)

PROCEDE POUR REPRESENTER DES IMAGES RADAR D'UNE ZONE D'ACTION SOUS SURVEILLANCE

Publication

**EP 1057044 A1 20001206 (DE)**

Application

**EP 99906241 A 19990217**

Priority

- DE 19806450 A 19980217
- EP 9901028 W 19990217

Abstract (en)

[origin: DE19806450A1] Radar images generated by a radar system are superimposed onto an optical image of the monitored region, using a data processing system and the combination image is displayed. Preferably, an optical image of the monitored region, stored in the data processing system, forms a background of the radar image, adjusted in size to the latter, with the images in color. The radar image displays only rescattered points of targets, not present in the optical image, or those of moving targets.

IPC 1-7

**G01S 13/86; G01S 13/91; G01S 13/89**

IPC 8 full level

**G01S 13/86** (2006.01); **G01S 13/89** (2006.01); **G01S 13/91** (2006.01); **G01S 7/06** (2006.01)

CPC (source: EP US)

**G01S 13/86** (2013.01 - EP); **G01S 13/89** (2013.01 - EP US); **G01S 13/91** (2013.01 - EP US); **G01S 7/062** (2013.01 - EP);  
**G01S 13/917** (2019.04 - EP US)

Citation (search report)

See references of WO 9942855A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**DE 19806450 A1 19990826**; CA 2320754 A1 19990826; EP 1057044 A1 20001206; WO 9942855 A1 19990826

DOCDB simple family (application)

**DE 19806450 A 19980217**; CA 2320754 A 19990217; EP 9901028 W 19990217; EP 99906241 A 19990217