

Title (en)
POSITION MONITORING METHOD AND APPARATUS

Title (de)
POSITIONSÜBERWACHUNGS-VERFAHREN UND -EINRICHTUNG

Title (fr)
PROCEDE ET APPAREIL DE SURVEILLANCE DE POSITIONS

Publication
EP 1104548 A1 20010606 (EN)

Application
EP 98940423 A 19980828

Priority
• GB 9802598 W 19980828
• GB 9817672 A 19980813

Abstract (en)
[origin: WO0010027A1] A method of, and apparatus for, monitoring the positions of one or more mobile units (3) (e.g. search and rescue personnel or vehicles on land, water and/or in the air), in which the mobile units periodically and automatically transmit information regarding their current positions to a central control (4). The latest and previous positions of one or more of the mobile units are automatically displayed simultaneously on an electronic map (7) of the area in which the mobile units are located, the position data being displayed in a variety of selectable ways. Thus, regions within the area of interest which have and have not been traversed by the mobile units are visible on the display. Environmental effects that could affect the accuracy of the displayed positions can be measured and the displayed positions updated accordingly.

IPC 1-7
G01S 5/00

IPC 8 full level
G01S 5/00 (2006.01)

CPC (source: EP)
G01S 5/0027 (2013.01); **G01S 2205/006** (2013.01)

Citation (search report)
See references of WO 0010027A1

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

DOCDB simple family (publication)
WO 0010027 A1 20000224; AU 8875198 A 20000306; EP 1104548 A1 20010606; GB 9817672 D0 19981007

DOCDB simple family (application)
GB 9802598 W 19980828; AU 8875198 A 19980828; EP 98940423 A 19980828; GB 9817672 A 19980813