

Title (en)

FLEET MANAGEMENT USING MOBILE WORKING UNIT POSITIONING AND WIRELESS COMMUNICATIONS SYSTEMS

Title (de)

FLOTTEVERWALTUNG MIT VERWENDUNG DER POSITIONSBESTIMMUNG EINER MOBILEN ARBEITSEINHEIT UND DRAHTLOSEN KOMMUNIKATIONSSYSTEMEN

Title (fr)

GESTION DE FLOTTE UTILISANT LE POSITIONNEMENT D'UNITES DE TRAVAIL MOBILES ET DES SYSTEMES DE RADIOPRÉPARATION

Publication

EP 1240789 A1 20020918 (EN)

Application

EP 00978692 A 20001115

Priority

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- US 46771099 A 19991220

Abstract (en)

[origin: WO0147303A1] A fleet management system instructs a mobile working unit at which position to transmit a report containing the position of the mobile working unit to a fleet management center. An area of interest is defined by the fleet management center and sent to a mobile working unit via a public wireless communications system. The mobile working unit automatically reports to the fleet management center over the public wireless communications system when the requirements for reporting are encountered. The requirements of reporting may be merely entering or exiting the defined area, or the requirements may have other conditions that include a location dependency. The reporting by the mobile working unit is not dependent on the relative position of the mobile working unit to a base station or the mere occurrence of a particular event. Instead, the reporting is based on the mobile working unit's position with respect to a defined area of interest transmitted to the mobile working unit over the wireless system.

IPC 1-7

H04Q 7/22

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CPC (source: EP US)

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