

Title (en)

SECURE, VEHICLE MOUNTED, SURVEILLANCE SYSTEM

Title (de)

SICHERHEITSÜBERWACHUNGSSYSTEM ZUR FAHRZEUGANBRINGUNG

Title (fr)

SYSTEME DE SURVEILLANCE DE SECURITE MONTE SUR VEHICULE

Publication

EP 1312217 A1 20030521 (EN)

Application

EP 00939758 A 20000609

Priority

US 0015962 W 20000609

Abstract (en)

[origin: WO0197524A1] A novel system for gathering, analyzing and storing information for the purpose of motor vehicle theft and vandalism investigations. An on board secure vehicle mounted surveillance system, that can monitor the vehicle for brief or extended periods of time that can operate whether the vehicle is on or off, having a video camera (12) for generating video signals of an incident proximate the vehicle, having an audio device for monitoring events proximate the vehicle, motion sensor to activate the system and lights-activated by the system to illuminate the area viewed by the camera. The video signals are digitized into a synchronized data file (34), carrying a unique vehicle identification and a time indicator with other input data occurring on or about the vehicle such as audio recordings and the like. The file is encrypted and stored on a large capacity, code accessible device or transmitted, via a transceiver, real time to authorities and/or an off vehicle storage site. Once written, the encrypted file cannot be altered or corrupted, decrypted without the encryption key, or accessed without the access authorization code. The stored data file can be down loaded to be used as evidence.

IPC 1-7

H04N 7/18; B60R 25/10

IPC 8 full level

B60R 25/10 (2013.01); **B60R 25/102** (2013.01); **B60R 25/30** (2013.01); **G07C 5/08** (2006.01)

CPC (source: EP)

B60R 25/1004 (2013.01); **B60R 25/1025** (2013.01); **B60R 25/302** (2013.01); **B60R 25/305** (2013.01); **G07C 5/0891** (2013.01)

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 0197524 A1 20011220; AU 5479300 A 20011224; CA 2412389 A1 20011220; EP 1312217 A1 20030521; EP 1312217 A4 20041117

DOCDB simple family (application)

US 0015962 W 20000609; AU 5479300 A 20000609; CA 2412389 A 20000609; EP 00939758 A 20000609