

Title (en)  
Tachograph arrangement

Title (de)  
Fahrtsschreiberanordnung

Title (fr)  
Agencement de tachygraphe

Publication  
**EP 0762339 A3 19990609 (DE)**

Application  
**EP 96250185 A 19960829**

Priority  
DE 19533515 A 19950830

Abstract (en)  
[origin: EP0762339A2] The arrangement on a heavy goods vehicle includes basic tachograph equipment (1.1) and operating equipment (1.2) with four different kinds of chip card. These comprise driver's and co-driver's chip cards (1.3a, 1.3b), a service chip card (1.4) allowing access for maintenance and adjustment, a control chip card (1.5) for data retrieval, and an employer's chip card for data recording and storage in operation. Also involved are a real-time clock, a driver identification device and a processor which performs real-time processing of vehicular state signals. State data related to the driver are compared with standard data. The results of the monitoring are displayed and/or recorded in a substantially continuous manner.

IPC 1-7  
**G07C 5/08**

IPC 8 full level  
**G07C 5/08** (2006.01)

CPC (source: EP)  
**G07C 5/0858** (2013.01)

Citation (search report)

- [XY] EP 0592166 A2 19940413 - MATRA MARCONI SPACE UK LTD [GB]
- [XA] US 4644368 A 19870217 - MUTZ GERHARD [DE]
- [Y] US 5117096 A 19920526 - BAUER GUENTHER [DE], et al
- [Y] US 4982072 A 19910101 - TAKIGAMI HIROSHI [JP]
- [Y] BE 1003882 A6 19920707 - SUNGUR NAIM, et al
- [A] US 5043562 A 19910827 - HAUTVAST HEINZ-JOSEF [DE], et al

Cited by  
EP0898254A3; GB2426363A; GB2426363B; EP2937840A3; GB2416421B; EP1437690A1; US7905394B2; WO2007058607A1; WO2006000513A1; WO2004034314A3; US6580972B1; US8200984B2; US8255990B2; WO2019018908A1; WO2006008527A3; WO2006000507A1; WO0057009A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)  
**DE 19533515 A1 19970306**; EP 0762339 A2 19970312; EP 0762339 A3 19990609

DOCDB simple family (application)  
**DE 19533515 A 19950830**; EP 96250185 A 19960829