

Title (en)  
SCHEDULING OF MAINTENANCE

Title (de)  
WARTUNGSPLANUNG

Title (fr)  
PROGRAMMATION D'ENTRETIEN

Publication  
**EP 2828807 A2 20150128 (EN)**

Application  
**EP 13716079 A 20130319**

Priority  

- SE 1250270 A 20120320
- SE 2013050296 W 20130319

Abstract (en)  
[origin: WO2013141797A2] A planning entity (100), which schedules a motor vehicle's maintenance visits to a workshop, includes: first and second input interfaces (110, 112), a main processing module (130) and an output interface (114). The first input interface (110) receives utilization data (UD) representing how the motor vehicle has been used during a data collection period. The second input interface (112) receives a client request (CR) containing at least one parameter specifying information relating to a desired maintenance strategy for the motor vehicle, which information is uncorrelated to the utilization data (UD). Based on the utilization data (UD) and the client request (CR), the main processing module (130) generates a maintenance program (MP) that is presented via the output interface (114). The maintenance program (MP) describes recommended visits to a workshop in terms of a series of time instances (T1, T2, ..., Ty) to each of which is associated a set of maintenance instances (MI1, MI2, ..., MI<sub>n</sub>) to execute at that time instance (T1, T2, ..., Ty).

IPC 8 full level  
**G06Q 10/04** (2012.01); **G06Q 10/00** (2012.01); **G06Q 10/06** (2012.01); **G06Q 50/30** (2012.01)

CPC (source: EP)  
**G06Q 10/04** (2013.01); **G06Q 10/0631** (2013.01); **G06Q 10/20** (2013.01); **G06Q 50/40** (2024.01); **G07C 5/006** (2013.01)

Citation (search report)  
See references of WO 2013141797A2

Cited by  
CN107831745A; CN107729473A

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2013141797 A2 20130926; WO 2013141797 A3 20131114;** EP 2828807 A2 20150128

DOCDB simple family (application)  
**SE 2013050296 W 20130319;** EP 13716079 A 20130319