Title (en)
SCHEDULING OF MAINTENANCE

Title (de)
WARTUNGSPLANUNG

Title (fr)
PROGRAMMATION D'ENTRETIEN

Publication
EP 2828808 A1 20150128 (EN)

Application
EP 13716078 A 20130319

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• SE 2013050295 W 20130319

Abstract (en)
[origin: WO2013141796A1] A planning entity for scheduling a motor vehicle's maintenance visits to a workshop includes: an input interface (110), a proces- sor (120) and an output interface (130). The input interface (110) receives utilization data (UD) representing how the motor 5 vehicle has been used during a data collection period. The utili- zation data (UD) contains a predefined set of condition factors (d1, d2, ..., dx). Based on the utilization data (UD) and at least one weight factor (w1, w2, ..., wx) associated to each condition factor in the predefined set of condition factors (d1, d2, ..., dx), 10 the processor (120) derives a respective maintenance interval (M-INT1, M-INT2, ..., M-INTn) for at least one maintenance ins- tance (MI1, MI2, ..., MIn) in respect of the motor vehicle. The weight factor (w1, w2, ..., wx) reflects how the condition factor (d1, d2, ..., dx) to which it is associated influences the wear of 15 at least one component being the subject of a given maintenan- ce instance (MI1, MI2, ..., MIn). Based on the at least one main- tenance interval (M-INT1, M-INT2, ..., M-INTn), the processor (120) presents a maintenance program (MP) via the output inter- face (130). The maintenance program (MP) describes recom-20 mended visits to a workshop.

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G06Q 10/06 (2012.01); **G06Q 10/00** (2012.01)

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