

## Informations sur la stratégie de recherche

Phase pilote (cf. JO OEB 2015, A86)

La nature des indications contenues sur cette feuille pourra varier au cours du projet pilote afin d'améliorer l'utilité de ce nouveau service.

Numéro de la demande

PCT/FR2018/051640

TITRE DE L'INVENTION: METHODE DE REPARATION D'UN VEHICULE

DEMANDEUR: PSA AUTOMOBILES SA

CLASSIFICATION CIB: G07C5/08, F02D41/22

EXAMINATEUR: Saraceni, Alessandro

BASES DE DONNÉES CONSULTÉES: WPI, ..COMBI, ANSERA, EPODOC

SYMBOLES DE LA CLASSIFICATION DÉFINISSANT L'ÉTENDUE DE LA RECHERCHE:

CIB:

CPC: G07C5/08, G05B2219/24018, G07C3/00/LOW, F02D41/22

FI/F-TERMS:

MOTS-CLÉS OU AUTRES ÉLÉMENTS FIGURANT DANS L'INVENTION:

Method for repairing a vehicle including a learning phase and a repairing phase. The learning phase is used to acquire parameter values on both a vehicle without defects and one with defects. It associates abnormal parameter values with a defect and saves the association in a file. The association is later used during the repairing phase to identify the defect and repair a vehicle. The method also associates codes with defects as well as vehicle components to be replaced. It identifies an acquisition time for the abnormal parameter values associated with the defect to appear during the learning phase and, based on it, it defines a minimum time for parameter acquisition during repairing. It provides for an actuator associated with the defect to be tested and the results of the test to be associated with the defect. It repeats the learning phase after repairing.