

Title (en)

METHOD, COMPUTER PROGRAM PRODUCT AND COMPUTER SYSTEM FOR MAINTENANCE

Title (de)

VERFAHREN, COMPUTERPROGRAMMPRODUKT UND RECHNERSYSTEM ZUR INSTANDHALTUNG

Title (fr)

PROCEDE, PRODUIT DE PROGRAMME INFORMATIQUE ET SYSTEME INFORMATIQUE DE MAINTENANCE

Publication

EP 1360558 A1 20031112 (DE)

Application

EP 01993848 A 20011102

Priority

- EP 01993848 A 20011102
- EP 0112725 W 20011102
- EP 00124548 A 20001109

Abstract (en)

[origin: EP1205830A1] Method for servicing a technical product (1) that is comprised of a number of components (3, 5, 7, n) has the following steps: (a) the wear behavior of one or more of the components is simulated (b) a wear parameter (102) is assigned to the wear behavior (c) the future development of the wear parameter value is predicted and (d) from the predicted behavior of the wear parameter a maintenance time point (110) for maintenance (120) of the component is fixed. Independent claims are made for (1) a computer software product for implementing plant maintenance (2) a computer system for controlling the maintenance of a plant or hardware product

IPC 1-7

G05B 19/4065

IPC 8 full level

G05B 19/4065 (2006.01)

CPC (source: EP US)

G05B 19/4065 (2013.01 - EP US); **G05B 2219/32233** (2013.01 - EP US); **G05B 2219/32371** (2013.01 - EP US); **Y02P 90/02** (2015.11 - EP US)

Citation (search report)

See references of WO 0239199A1

Designated contracting state (EPC)

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EP 1205830 A1 20020515; EP 1360558 A1 20031112; US 2004039560 A1 20040226; WO 0239199 A1 20020516

DOCDB simple family (application)

EP 00124548 A 20001109; EP 0112725 W 20011102; EP 01993848 A 20011102; US 41630903 A 20030509