

Title (en)

MAINTENANCE/SERVICE UNIT AND METHOD FOR A COMPUTER-BASED MAINTENANCE AND/OR SERVICE MANAGEMENT SYSTEM

Title (de)

WARTUNGS-/SERVICEEINHEIT SOWIE VERFAHREN FÜR EIN RECHNERGESTZTES WARTUNGS- UND/ODER SERVICE-MANAGEMENT

Title (fr)

UNITE DE MAINTENANCE/SERVICE ET PROCEDE DE GESTION ASSISTEE PAR ORDINATEUR DE MAINTENANCE ET/OU SERVICE

Publication

**EP 1590756 A2 20051102 (DE)**

Application

**EP 04707859 A 20040204**

Priority

- CH 2004000058 W 20040204
- CH 1592003 A 20030204

Abstract (en)

[origin: WO2004070490A2] The invention relates to a method and a maintenance unit for a computer-based maintenance and/or service management system for injection moulding machines. According to the invention, individual machine axes form functional units and constitute maintenance/service modules. Maintenance prognoses are generated based on the maintenance/service modules. The maintenance unit can also be used for pressure die casting machines. The novel inventive system permits exclusive maintenance planning to be separated from optimal service support, or permits the combination of both. An electronic maintenance/service handbook, a replacement parts list comprising order forms and complete concepts for error diagnosis can be used as basic elements of said system and can be fully networked electronically.

IPC 1-7

**G06F 17/60; B41F 33/00**

IPC 8 full level

**G06Q 10/00** (2006.01)

CPC (source: EP)

**B29C 45/1753** (2013.01); **B29C 45/76** (2013.01); **G06Q 10/06** (2013.01)

Citation (search report)

See references of WO 2004070490A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2004070490 A2 20040819; WO 2004070490 A3 20040930;** EP 1590756 A2 20051102

DOCDB simple family (application)

**CH 2004000058 W 20040204;** EP 04707859 A 20040204