

Title (en)

METHOD AND APPARATUS FOR ASCERTAINING MAINTENANCE INTERVALS ON A SPINNING MACHINE

Publication

EP 0426979 A3 19911023 (DE)

Application

EP 90117735 A 19900914

Priority

DE 3937439 A 19891110

Abstract (en)

[origin: EP0426979A2] 1. Process and device for determining maintenance intervals of a spinning machine. 2.1. Working-time meters which indicate a maintenance requirement after a constant predetermined number of working hours are known. 2.2. The maintenance requirement is determined in the light of the prevailing operating conditions of the spinning machine. 2.3. Ring spinning machines. <IMAGE>

IPC 1-7

D01H 13/32

IPC 8 full level

D01H 13/26 (2006.01); **D01H 13/32** (2006.01)

CPC (source: EP)

D01H 13/32 (2013.01); **B65H 2557/652** (2013.01)

Citation (search report)

- [X] GB 2127554 A 19840411 - PORSCHE AG
- [X] EP 0191458 A1 19860820 - NISSAN MOTOR [JP]
- [A] EP 0026111 A1 19810401 - PARKS CRAMER CO [US]
- [A] EP 0156153 A1 19851002 - RIETER AG MASCHF [CH]
- [X] RESEARCH DISCLOSURE. Vol. 313, No. 124, Mai 1990, HAVANT GB,: 'Transmission Oil Life Diagnostic '

Cited by

EP3521224A1; EP1186980A4; EP0759485A3; US5515266A; EP1106557A3; US6513749B1

Designated contracting state (EPC)

CH DE FR IT LI

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