

Title (en)

METHOD AND DEVICE FOR MACHINE DIAGNOSIS AND ESPECIALLY, GEAR DIAGNOSIS

Title (de)

VERFAHREN UND EINRICHTUNG ZUR MASCHINENDIAGNOSE UND INSBESONDERE ZUR GETRIEBEDIAGNOSE

Title (fr)

PROCEDE ET DISPOSITIF DE DIAGNOSTIC DE MACHINES NOTAMMENT DE DIAGNOSTIC DE TRANSMISSION

Publication

**EP 1415148 A2 20040506 (DE)**

Application

**EP 01984787 A 20011129**

Priority

- DE 10060609 A 20001205
- EP 0113974 W 20011129

Abstract (en)

[origin: WO0246744A2] According to the inventive method for machine diagnosis and especially, gear diagnosis by analysis of the machine or gear oil, especially for detecting ferritic wear (8), a Hall sensor (10) is used and the output voltage thereof is a measure of the concentration of worn-off ferritic particles (8) in the machine or gear oil.

IPC 1-7

**G01N 33/00**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 0246744A2

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