

Title (en)

Apparatus and method for determining the wear of a weapon barrel

Title (de)

Vorrichtung und Verfahren zur Ermittlung des Verschleisses eines Gewehrslaufs

Title (fr)

Dispositif et procédé de détermination de l'usure d'un tube, tel un tube d'une arme

Publication

**EP 1291599 A3 20030326 (FR)**

Application

**EP 02292181 A 20020905**

Priority

FR 0111674 A 20010910

Abstract (en)

[origin: EP1291599A2] The wear detection mechanism has an internal tube wall. An endoscopic inspection tool inspects the internal tube path. The tool inspects along the tube with a rotating inspection head with a laser module measuring the internal wall distance. A calculator is connected to the moving section by a transmitter.

IPC 1-7

**F41A 31/02**

IPC 8 full level

**F41A 31/02** (2006.01)

CPC (source: EP)

**F41A 31/02** (2013.01)

Citation (search report)

- [XAY] US 6249007 B1 20010619 - GOOCH RICHARD MICHAEL [GB], et al
- [Y] DE 3603914 A1 19860814 - SIG SCHWEIZ INDUSTRIEGES [CH]
- [X] DE 4446235 A1 19960627 - MAUSER WERKE OBERNDORF WAFFENSYSTEME GMBH [DE]
- [X] WO 9702480 A1 19970123 - US AIR FORCE [US], et al

Cited by

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Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1291599 A2 20030312; EP 1291599 A3 20030326; EP 1291599 B1 20051207;** AT E312332 T1 20051215; DE 60207797 D1 20060112; DE 60207797 T2 20060706; FR 2829572 A1 20030314; FR 2829572 B1 20050325

DOCDB simple family (application)

**EP 02292181 A 20020905;** AT 02292181 T 20020905; DE 60207797 T 20020905; FR 0111674 A 20010910