



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
01.02.2006 Bulletin 2006/05

(51) Int Cl.:
F02D 41/26 (2006.01) **F02D 41/24** (2006.01)
G05B 19/042 (2006.01) **G05G 9/047** (2006.01)

(43) Date of publication A2:
18.01.2006 Bulletin 2006/03

(21) Application number: **05018619.6**

(22) Date of filing: **20.02.2001**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE TR**
Designated Extension States:
AL LT LV MK RO SI

(30) Priority: **18.02.2000 US 183380 P**

(62) Document number(s) of the earlier application(s) in
accordance with Art. 76 EPC:
01912831.3 / 1 255 925

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(54) **Apparatus and method for calibrating an engine management system**

(57) An engine management system for an internal combustion engine. The engine management system comprises an engine control system calculating an engine operating control value, a palm-size computer transportable relative to the engine control system, and an external computer communicating with the palm-size computer. The engine operating control value is adapted to be supplied to the internal combustion engine to vary engine performance. The palm-size computer has

height, width, and thickness dimensions that are no larger than approximately 6 inches by approximately 4 inches by approximately 1 inch. The palm-size computer runs a set of engine management tools that communicate engine management data to the engine control system. The external computer downloads to the palm-size computer engine management tools and engine management files, and uploads from palm-size computer engine management files.

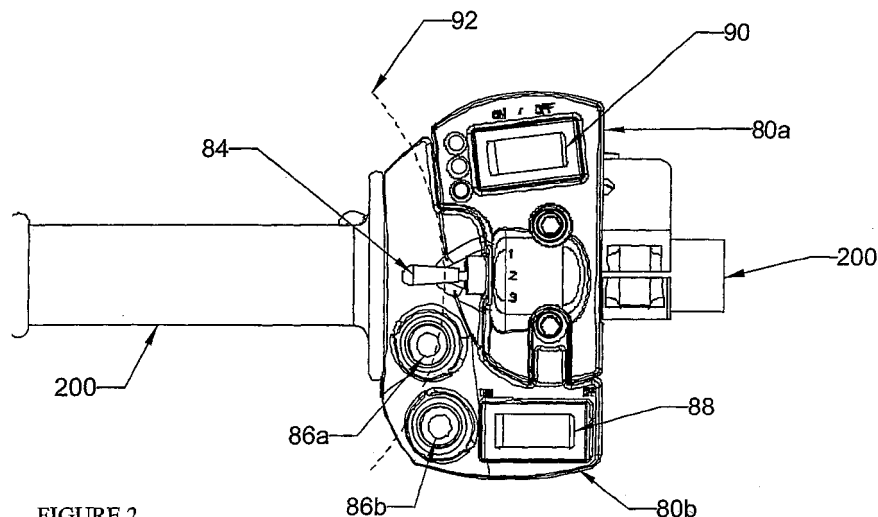


FIGURE 2



European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 05 01 8619

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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 10 November 2005	Examiner De Vita, D
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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EPO FORM 1503 03.02 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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