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EUROPEAN PATENT APPLICATION

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③④ Designated Contracting States: **DE FR GB IT SE**

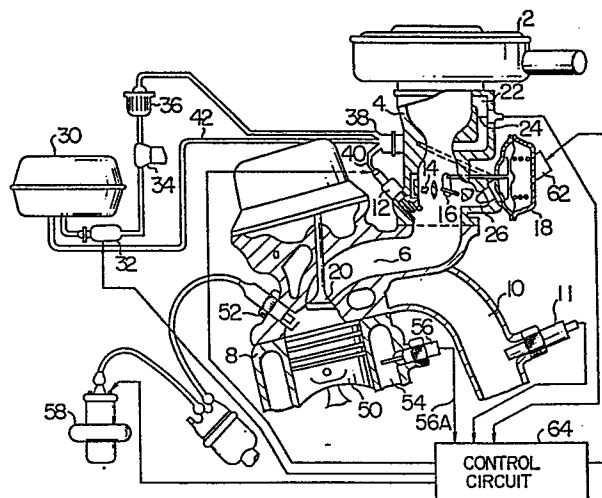
⑧⑧ Date of deferred publication of search report: **19.12.84 Bulletin 84/51**

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⑤④ **Fuel Injection control apparatus for internal combustion engine.**

⑤⑦ A fuel injection control apparatus for an internal combustion engine for supplying an additional amount of fuel in addition to a basic amount of fuel when an acceleration condition is detected in accordance with a throttle opening change rate.

The apparatus calculates a compensation factor of amount of fuel in acceleration on the basis of the present value of the calculated throttle opening change rate and modifies the compensation factor in accordance with the operating condition of the engine to thereby determine the amount of additional fuel on the basis of the modified compensation factor.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
X	US-A-4 184 458 (OAKI et al.) * column 2, line 42 - column 3, line 24; column 7, line 61 - column 9, line 48 *	1,3,5	F 02 D 5/02
P,A	--- PATENTS ABSTRACTS OF JAPAN, vol. 7, no. 133 (M-221)[1278], 10th June 1983; & JP - A - 58 48 726 (TOYOTA JIDOSH AKOGYO K.K.) 22-03-1983	2	
A	--- GB-A-2 030 730 (ROBERT BOSCH GmbH) * summary; page 2, line 48 - page 3, line 57 *	1,2,5-8	
A	--- EP-A-0 026 643 (FORD-MOTOR CO. LTD.) -----		TECHNICAL FIELDS SEARCHED (Int. Cl. ³) F 02 D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 18-09-1984	Examiner MOUALED R.
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	

