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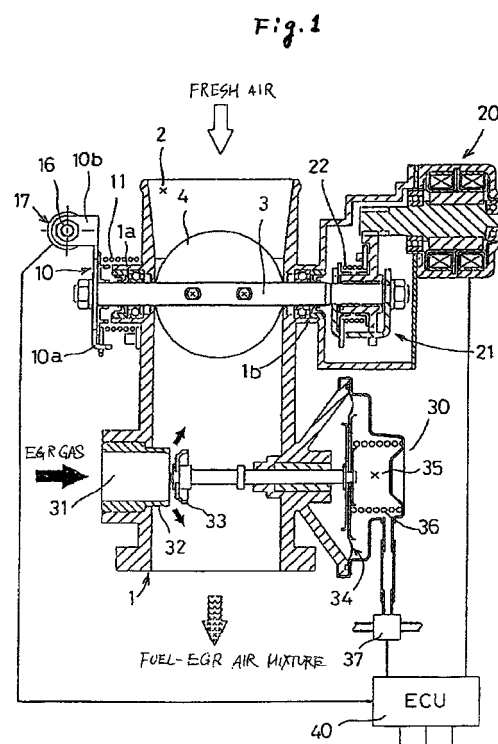
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(54) **Position controller**

(57) A position controller comprising: a step motor (20) which drives an apparatus (4); a reference position detection device (17) which detects that said apparatus (4) is located at a reference position and outputs a reference position detection signal; and a control device (40) which, based on the reference position detection signal from said reference position detection device (17), controls said step motor (20) so as to control a position of said apparatus (4), wherein, when said apparatus (4) is moved and said reference position detection device (17) is to be adjusted, said control device (17) drives said step motor (20) by an angle smaller than the regular angle.



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EUROPEAN SEARCH REPORT

Application Number
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			F02D H02P G05B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 20 July 2000	Examiner Libeaut, L
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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