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(54) **Variable-delivery pump**

(57) A variable-delivery pump (10) for a fluid, having at least one pumping stage (11a, 11b) in turn having at least one rotor (20) rotated by a drive shaft (17); the pump (10) being characterized in that a clutch device

(25) is interposed between the drive shaft (17) and the rotor (20) to make the rotor (20) integral with or idle with respect to the drive shaft (17) to adapt the physical characteristics of the fluid to the demands of a user device.

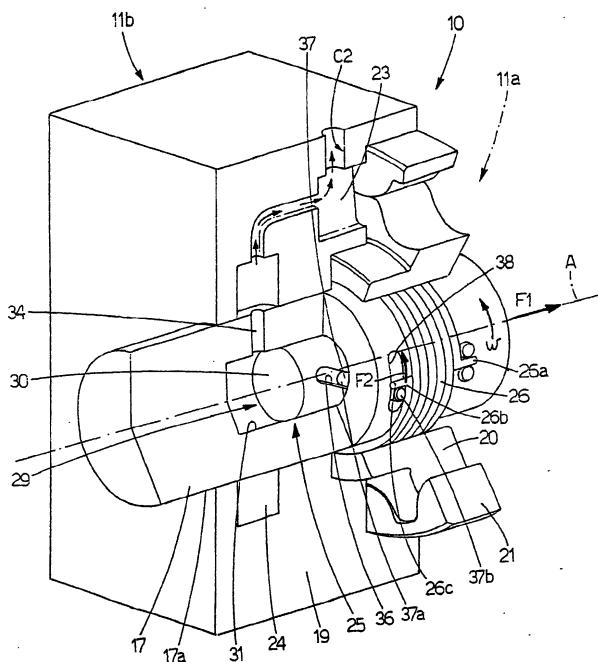


Fig.1



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EUROPEAN SEARCH REPORT

Application Number
EP 02 01 5858

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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 12 September 2003	Examiner Savela, 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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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