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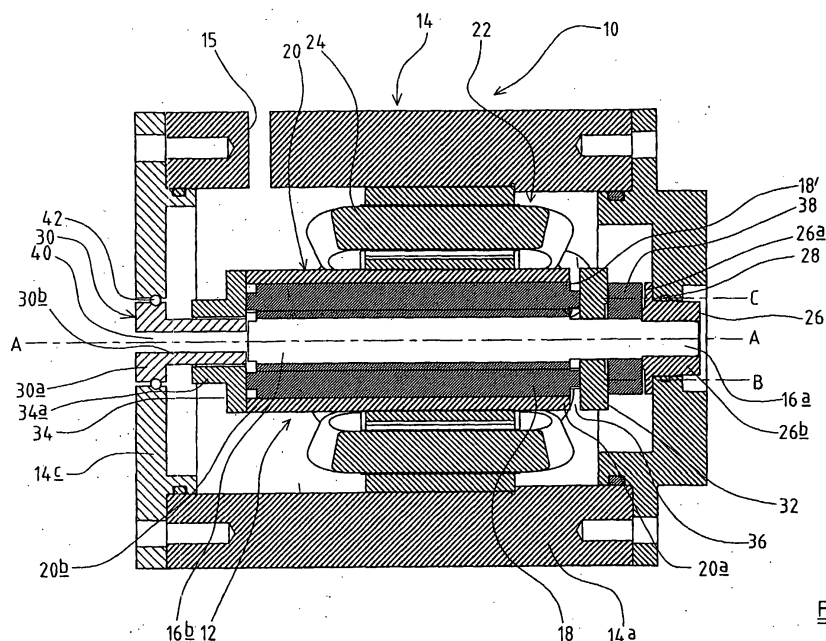
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(54) **Pump**

(57) A pump (10) including a pumping element (20), which is mounted for relative rotation in a housing (14), rotation of the pumping element (20) causing fluid to be pumped from an outlet (40) provided in the housing (14), the pumping element (20) including an axially extending bearing part (34a), and there being a sealing part (30) provided at the outlet (40), the sealing part (30) including an opening which is generally axially aligned with the

axis of rotation (A) of the pumping element (20) and which provides a main flow path for fluid flow through the outlet (40), and the sealing part (30) including an axially extending bearing part (30b), which lies adjacent to the bearing part (34a) of the pumping element (20), axially extending surfaces of the two bearing parts (30b, 34a) providing a seal between the outlet (40) and the pumping element (20).



**FIG 1**



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# EUROPEAN SEARCH REPORT

Application Number  
EP 04 01 0825

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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			F04C F01C
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 18 November 2004	Examiner Descoubes, P
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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 &amp; : member of the same patent family, corresponding document</p>			

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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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